



Siri Prestasi Penerbitan UPM
Vol. 11

STATISTIK PRESTASI PENERBITAN UPM 2017-2018 MENGIKUT PTJ

***UPM PUBLICATION
PERFORMANCE STATISTICS
2017-2018 BY PTJ***



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Research Services Section
Research and Information Services Division

Perpustakaan Sultan Abdul Samad
Universiti Putra Malaysia

UPM Publication Performance Statistics 2017-2018: by PTJ

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Jadual 1. Bilangan Rekod bagi Penerbitan UPM Tahun 2017-2018
Table 1. Number of Record of UPM Publications Published in 2017-2018

Tahun Penerbitan <i>Year of Publication</i>	Bilangan Rekod <i>Number of Record</i>
2017	3,264
2018	3,332
Jumlah / Total	6,596

Jadual 2. Bilangan Petikan bagi Penerbitan UPM Tahun 2017-2018
Table 2. Number of Citation of UPM Publications Published in 2017-2018

Tahun Penerbitan <i>Year of Publication</i>	Bilangan Petikan <i>Number of Citation</i>
2017	9,074
2018	2,357
Jumlah/Total	11,431

Jadual 3. Bilangan Penerbitan UPM Tahun 2017-2018 mengikut PTJ
Table 3. Number of UPM Publications Published in 2017-2018 by PTJ

Bil. <i>No.</i>	Fakulti <i>Faculty</i>	2017	2018	2017-2018
1	FP	256	283	539
2	FPH	69	159	228
3	FPV	160	159	319
4	FEP	137	133	270
5	FK	785	756	1,541
6	FPP	33	46	79
7	FS	528	409	937
8	FSTM	156	203	359
9	FEM	31	37	68
10	FBMK	34	36	70
11	FRSB	26	52	78



Bil. No.	Fakulti Faculty	2017	2018	2017-2018
12	FPSK	419	540	959
13	FSKTM	203	360	563
14	FBSB	205	406	611
15	FPAS	72	128	200
16	FSPM	5	20	25
17	IBS	192	324	516
18	ITMA	244	240	484
19	MY AG (IG)	33	56	89
20	INSPEN	161	204	365
21	IPPH	56	56	112
22	IKDPM	25	23	48
23	INTROP	191	256	447
24	IPSA5	13	15	28
25	ITA FOS	120	171	291
26	SGS	3	2	5
27	PBS/GSM	21	40	61
28	SUKAN	5	7	12
29	MARCOMM	0	0	0
30	AMIC	0	0	0
31	ASASI PERTANIAN	1	9	10
32	PPDN	9	5	14
33	CARE	5	15	20
34	CALC	0	2	2
35	HRC	0	0	0
36	PSP	0	0	0
37	IPTPH	2	0	2
38	CEM	1	0	1
39	IKP	7	20	27
40	UPMKB	4	0	4
41	PAAP	0	0	0
42	COMAS	0	2	2
43	UCTC	0	11	11
44	PKU	0	4	4
45	PSAS	0	1	1

Bil. No.	Fakulti Faculty	2017	2018	2017-2018
35	CEM	0	0	0
36	PSAS	0	1	1
37	IKP	7	11	18
38	UPMKB	0	0	0
39	PAAP	0	0	0
40	UCTC	0	8	8
41	PKU	0	0	0

Jadual 5. Petikan Per Rekod bagi Penerbitan UPM Tahun 2017-2018

Table 5. Citation Per Record of UPM Publications Published in 2017-2018

Tahun Penerbitan Year of Publication	Bilangan Rekod Number of Record	Bilangan Petikan Number of Citation	Petikan/Rekod Citation/Record
2017 - 2018	6,596	11,431	1.7

Jadual 6. Bilangan Rekod Per Akademik bagi Penerbitan UPM Tahun 2017-2018

Table 6. Number of Record Per Academician of UPM Publications Published in 2017-2018

Tahun Penerbitan Year of Publication	Bilangan Rekod Number of Record	*Bilangan Akademik *Number of Academician	Rekod/Akademik Record/Academician
2017	3,332	2,077	1.6
2018	3,264	2,058	1.5

* Sumber: Pejabat Pendaftar, UPM

* Source: Registrar Office, UPM



Jadual 7. Bilangan Petikan Per Akademik bagi Penerbitan UPM Tahun 2017-2018
Table 7. Number of Citation Per Academician of UPM Publications Published in 2017-2018

Tahun Petikan <i>Year of Citation</i>	Bilangan Petikan <i>Number of Citation</i>	*Bilangan Akademik <i>*Number of Academician</i>	Petikan/Akademik <i>Citation/Academician</i>
2017	9,074	2,077	4.3
2018	2,357	2,058	1.1

* Sumber: Pejabat Pendaftaran, UPM

* Source: Registrar Office, UPM



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Advances in Materials Science and Engineering	1	1.372	Annals of Clinical Microbiology and Antimicrobials	1	2.924
Advances in Multimedia	1	NA	Applied Surface Science	2	5.155
Advances in Space Research	1	1.529	Aquacultural Engineering	2	2.143
Agriculturally Important Microbes for Sustainable Agriculture	1	NA	Aquaculture	3	3.022
Agriculture and Natural Resources	1	NA	Aquaculture Nutrition	1	2.098
AIP Conference Proceedings	9	NA	Aquaculture Research	1	1.502
Animals	1	NA	Archives of Environmental Protection	1	NA
Annals of Animal Science	1	1.018	ARPJ Journal of Engineering and Applied Sciences	1	NA
Annals of Tropical Medicine and Public Health	1	NA	Asian Journal of Agriculture and Biology	1	NA
Applied Mathematical Modelling	1	2.617	Asian Journal of Chemistry	2	NA
Applied Mathematics and Computation Health	1	2.3	Asian Journal of Plant Sciences	1	NA
Applied Sciences (Switzerland)	1	NA	Asian Pacific Journal of Cancer Prevention	2	2.514
Applied Thermal Engineering	1	3.771	Asian Pacific Journal of Tropical Biomedicine	1	1.587
Aquaculture Reports	2	NA	Asia-Pacific Journal of Molecular Biology and Biotechnology	2	NA
Archives of Agronomy and Soil Science	1	2.254	Australian Journal of Structural Engineering	1	NA
Asian Journal of Chemistry	1	NA	Bangladesh Journal of Medical Science	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Asian Nursing Research	1	0.918	Bioprocess and Biosystems Engineering	1	2.371
Asian Pacific Journal of Tropical Biomedicine	1	0.393	Bioresource Technology	1	6.669
Asia-Pacific Journal of Innovation in Hospitality and Tourism	1	NA	BioResources	2	1.396
Bangladesh Journal of Botany	4	0.214	Biotechnology and Biotechnological Equipment	1	1.097
Biomedicine and Pharmacotherapy	3	3.457	BMC Bioinformatics	1	2.511
Biomedicines	1	NA	BMC Family Practice	1	2.431
Bionanocomposites for Packaging Applications	1	NA	BMC Medical Education	1	1.87
Bioresource Technology	1	5.807	Brazilian Journal of Food Technology	1	NA
BioResources	2	1.202	Brazilian Journal of Physical Therapy	1	1.879
BMC Complementary and Alternative Medicine	2	2.109	Bulgarian Journal of Agricultural Science	1	NA
BMC Endocrine Disorders	1	2.027	Bulletin of Chemical Reaction Engineering & Catalysis	2	NA
BMC Veterinary Research	1	1.958	Carbohydrate Polymers	1	6.044
BMJ Case Reports	2	NA	Chemical Physics Letters	1	1.901
Brunei International Medical Journal	1	NA	Chemosphere	1	5.108
Bulgarian Journal of Agricultural Science	1	NA	Chinese Journal of Chemical Engineering	1	1.911
Chemical Engineering Transactions	3	NA	Clinical Epidemiology	1	NA
Chemico-Biological Interactions	1	3.296	Critical Reviews in Food Science and Nutrition	1	6.704
Chemosphere	1	4.427	CYTA - Journal of Food	1	NA
Chiang Mai Journal of Science	1	0.409	Cytokine	1	3.078
Child and Adolescent	1	1.593	Data in Brief	1	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Biomarkers			Conference on Computers in Education, Main Conference Proceedings		
Genetics and Molecular Research	1	NA	IEEE International Conference on Semiconductor Electronics, Proceedings, ICSE	1	NA
Genome Announcements	1	NA	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORed 2017 - Proceedings	2	NA
Geocarto International	1	1.759	IEEE Systems Journal	1	4.463
Green Energy and Technology	1	NA	IEEE Transactions on Dielectrics and Electrical Insulation	1	2.135
Humanomics	1	NA	Impacts and Challenges in Oil Palm Cultivation and Downstream Applications of Biomass	1	NA
Hybrid Polymer Composite Materials: Applications	1	NA	In Vitro Cellular and Developmental Biology - Plant	2	NA
IEEE Access	1	3.557	Indian Journal of Medical Research	1	1.251
Industrial Crops and Products	3	3.849	Indian Journal of Pharmaceutical Education and Research	1	0.425
Infection, Genetics and Evolution	1	NA	Indonesian Journal of Electrical Engineering and Computer Science	3	-
International Biodeterioration and Biodegradation	1	3.562	Industrial and Engineering Chemistry Research	1	3.375
International Conference on Advances in Biomedical Engineering, ICABME	1	NA	Industrial Crops and Products	2	4.191
International Conference on High	2	NA	Industrial Health	1	1.319



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Voltage Engineering and Power Systems, ICHVEPS 2017 - Proceeding					
International Food Research Journal	1	0.662	Infectious Agents and Cancer	1	2.47
International Journal of Biological Macromolecules	2	3.909	Inflammopharmacology	2	3.838
International Journal of Chemical Engineering	1	NA	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	2	NA
International Journal of Communication Networks and Information Security	1	NA	International Biodeterioration and Biodegradation	1	3.824
International Journal of Disaster Risk Reduction	1	1.968	International Food Research Journal	4	0.662
International Journal of Economic Research	1	NA	International Journal of Advanced Computer Science and Applications	1	NA
International Journal of Economics and Management	3	NA	International Journal of Agricultural and Biological Engineering	1	1.349
International Journal of Intelligent Engineering and Systems	1	NA	International Journal of Agriculture and Biology	2	0.802
International Journal of Remote Sensing	1	1.782	International Journal of Biological Macromolecules	1	4.784
International Journal of Simulation: Systems, Science and Technology	1	NA	International Journal of Economics and Management	1	NA
International Migration	1	0.773	International Journal of Energy Research	1	3.343
International SAMPE Technical Conference	1	NA	International Journal of Engineering and Technology(UAE)	14	NA
IOP Conference	4	NA	International Journal of	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Science: Materials in Electronics	1	1.165	American Oil Chemists' Society	28	3.571
Journal of Mathematical Physics	1	2.098	Journal of Agricultural and Food Chemistry	3	0.529
Journal of Medical Systems	1	1.954	Journal of Animal and Plant Sciences	1	2.366
Journal of Medicinal Food	1	1.65	Journal of Applied Electrochemistry	1	NA
Journal of Microbiology and Biotechnology	1	1.135	Journal of Applied Mathematics	1	2.683
Journal of Mountain Science	1	0.427	Journal of Applied Microbiology	1	NA
Journal of Oil Palm Research	1	2.645	Journal of Applied Pharmaceutical Science	1	NA
Journal of Pain Research	1	2.309	Journal of Biomaterials Science, Polymer Edition	1	1.392
Journal of Pharmacy and Pharmacology	2	NA	Journal of Cancer Research and Therapeutics	1	3.448
Journal of Physics: Conference Series	1	0.229	Journal of Cellular Biochemistry	2	6.395
Journal of Rubber Research	1	2.057	Journal of Cleaner Production	1	NA
Journal of Sensors	1	3.122	Journal of Clinical Gerontology and Geriatrics	4	1.666
Journal of Supercritical Fluids	6	NA	Journal of Computational and Theoretical Nanoscience	1	NA
Journal of Telecommunication, Electronic and Computer Engineering	1	0.587	Journal of Computer Science	1	0.715
Journal of the Australian Ceramic Society	2	NA	Journal of Electrical Engineering and Technology	7	NA
Journal of Theoretical and Applied Information Technology	2	0.655	Journal of Engineering and Applied Sciences	2	NA
Journal of Tropical Forest Science	1	NA	Journal of Engineering Science and Technology	1	0.555
Jurnal Komunikasi:			Journal of		

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Malaysian Journal of Communication	1	7.27	Environmental Biology		
Land Degradation and Development	2	NA	Journal of Food and Drug Analysis	1	4.176
Laser Scanning Applications in Landslide Assessment	2	NA	Journal of Food Engineering	3	3.625
Laser Scanning Applications in Landslide Assessment	2	NA	Journal of Food Processing and Preservation	2	1.288
Lecture Notes in Electrical Engineering	1	NA	Journal of Food Science	2	NA
Malaysian Applied Biology	1	NA	Journal of Hydrology	1	NA
Malaysian Forester	2	NA	Journal of Intelligent and Fuzzy Systems	1	1.637
Malaysian Journal of Analytical Sciences	1	NA	Journal of Intelligent Material Systems and Structures	1	2.582
Malaysian Journal of Microbiology	1	NA	Journal of Luminescence	1	2.961
Malaysian Journal of Public Health Medicine	1	NA	Journal of Microwave Power and Electromagnetic Energy	1	0.85
Materials Science Forum	1	NA	Journal of Molecular Liquids	1	4.561
Medical Journal of Malaysia	1	NA	Journal of Pharmaceutical and Biomedical Analysis	1	2.983
Metals	1	1.704	Journal of Physics: Conference Series	2	NA
Methods in Molecular Biology	1	NA	Journal of Renewable Materials	1	1.427
Microbiology and Biotechnology Letters	1	NA	Journal of Superconductivity and Novel Magnetism	1	1.13
Microwave and Optical Technology Letters	1	0.948	Journal of Telecommunication, Electronic and Computer Engineering	1	NA
Molecules	2	3.098	Journal of the National Science Foundation of Sri Lanka	1	0.419

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Education, ICCE 2017 - Main Conference Proceedings					
Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS	1	NA	Opcion	1	NA
Proceedings of the International Conference on Industrial Engineering and Operations Management	1	NA	Open Psychology Journal	1	NA
Progress in Polymer Science	1	24.558	Optics Express	1	NA
Proteomes	1	NA	Organizations and Markets in Emerging Economies	1	NA
Radiation Physics and Chemistry	3	1.435	Oriental Journal of Chemistry	1	NA
Rangelands	1	NA	Oxford Medical Case Reports	1	NA
Renewable and Sustainable Energy Reviews	3	9.184	PeerJ	3	2.353
RSC Advances	1	2.936	Pertanika Journal of Science and Technology	1	NA
Sains Malaysiana	1	0.565	Pertanika Journal of Social Sciences and Humanities	3	NA
Scientia Horticulturae	1	1.76	Pertanika Journal of Tropical Agricultural Science	6	NA
Semina: Ciencias Agrarias	1	NA	Pharmacognosy Magazine	1	1.26
Sensors (Switzerland)	1	2.475	Planning Malaysia	1	NA
Sensors and Actuators, B: Chemical	2	NA	Plant Protection Science	1	1.464
Solid State Phenomena	1	NA	PLoS ONE	2	2.776
South East Asia Research	1	NA	Polymer Testing	1	2.943



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	1	NA	Polymer-based Nanocomposites for Energy and Environmental Applications: A volume in Woodhead Publishing Series in Composites Science and Engineering	1	NA
Systemic Practice and Action Research	1	0.797	Procedia Computer Science	1	NA
Ticks and Tick-borne Diseases	1	2.612	Proceeding - 2017 3rd International Conference on Science in Information Technology: Theory and Application of IT for Education, Industry and Society in Big Data Era, ICSITech 2017	1	NA
Transport Policy	1	2.512	Radiation Physics and Chemistry	1	1.984
Trends in Biotechnology	1	13.578	Rawal Medical Journal	1	NA
Tribology Online	1	NA	Royal Society Open Science	1	2.515
Tropical Ecology	1	1.189	Sains Malaysiana	1	0.54
Veterinary World	1	NA	Sensing and Bio-Sensing Research	1	NA
Viroids and Satellites	1	NA	Sensors (Switzerland)	1	NA
Wood Research	1	0.642	Sensors and Materials	1	0.468
ZAMM Zeitschrift für Angewandte Mathematik und Mechanik	1	NA	Sustainable Materials and Technologies	1	NA
Zoological Studies	1	1.054	Technology, Pedagogy and Education	1	NA
			Tehnicki Vjesnik	1	NA
			Tropical Animal Health and Production	2	1.089
			Tropical Biomedicine	1	1.587
			Water (Switzerland)	1	NA
			Wireless Personal Communications	1	0.929
			Work	1	NA

Perpustakaan Sultan Abdul Samad, UPM



Jadual 8 (2). Jumlah Faktor Impak Dalam Penerbitan Fakulti Perhutanan Tahun 2017-2018

Table 8 (2). Total of Impact Factor for Faculty of Forestry Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Advanced Science Letters	3	NA	AIP Conference Proceedings	3	NA
Advances in Difference Equations	1	1.066	AMA, Agricultural Mechanization in Asia, Africa and Latin America	1	NA
Advances in Intelligent Systems and Computing	1	NA	Artificial Cells, Nanomedicine and Biotechnology	1	NA
AIP Conference Proceedings	1	NA	Asian Academy of Management Journal of Accounting and Finance	1	NA
Asia Pacific Journal of Tourism Research	1	1.352	Asian Englishes	1	NA
Bangladesh Journal of Botany	1	0.214	BMC Complementary and Alternative Medicine	1	2.479
Chalcogenide Letters	1	0.624	Bulletin of Chemical Reaction Engineering & Catalysis	1	NA
East Asian Archives of Psychiatry	1	NA	Bulletin of Electrical Engineering and Informatics	1	NA
Educational Technology and Society	1	1.767	Ceramics International	1	3.45
Egitim ve Bilim	1	0.352	Chemistry Central Journal	1	2.094

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Electronics Letters	1	1.232	Cogent Business and Management	1	NA
Energies	1	2.676	Current Psychology	1	1.468
European Journal of Medicinal Chemistry	1	4.816	Current Science	1	0.756
Food Chemistry	1	4.946	Dynamic Games and Applications	1	1.213
Frequenz	1	0.28	Engineering, Construction and Architectural Management	1	NA
GEMA Online Journal of Language Studies	1	NA	Exposure and Health	1	4.532
Green Energy and Technology	1	NA	Fibers and Polymers	1	1.439
International Journal of Advanced Manufacturing Technology	1	2.601	Food and Chemical Toxicology	1	NA
International Journal of Applied Engineering Research	1	NA	Frontiers in Materials	1	2.689
International Journal of Economics and Management	1	NA	Frontiers in Microbiology	1	4.259
International Journal of Green Energy	1	1.171	General and Comparative Endocrinology	1	2.445
International Journal of Greenhouse Gas Control	1	4.078	Geocarto International	1	2.365
Investigational New Drugs	1	3.502	Higher Education, Skills and Work-based Learning	1	NA
International Journal of	1	NA	IET Signal Processing	1	1.754

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Organic Waste in Agriculture		
Landscape and Urban Planning	1	4.994	International Medical Journal Malaysia	1	NA
Lignocellulosic Fibre and Biomass NABased Composite Materials: Processing, Properties and Applications	1	NA	IOP Conference Series: Earth and Environmental Science	3	NA
Macromolecular Symposia	1	NA	Journal of Asia TEFL	1	NA
Malaysian Construction Research Journal	1	NA	Journal of Cleaner Production	1	6.395
Malaysian Forester	1	NA	Journal of Flood Risk Management	1	3.24
Malaysian Journal of Medicine and Health Sciences	1	NA	Journal of Food Science and Technology	1	NA
Menopause	1	NA	Journal of immunology research	1	3.404
Molecules	1	3.098	Journal of International Medical Research	1	1.351
Natural Product Research	1	1.928	Journal of Materials Science: Materials in Electronics	2	NA
Nature Environment and Pollution Technology	1	NA	Journal of Molecular Liquids	1	4.561
OncoTargets and Therapy	1	2.656	Journal of Physics: Conference Series	4	NA
Optics and Laser Technology	1	2.503	Journal of Reproductive and Infant Psychology	1	0.863



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Pertanika Journal of Science and Technology	5	NA	Journal of the Saudi Society of Agricultural Sciences	1	NA
Pertanika Journal of Social Sciences and Humanities	1	NA	Journal of the Textile Institute	1	1.063
Pertanika Journal of Tropical Agricultural Science	1	NA	Malaysian Applied Biology	1	NA
PLoS ONE	2	2.766	Malaysian Forester	1	NA
Polymers	1	2.935	Malaysian Journal of Economic Studies	1	NA
Proceedings of 2016 International Conference on Information Management and Technology, ICIMTech 2016	1	NA	Malaysian Journal of Medicine and Health Sciences	6	NA
Reviews of Environmental Contamination and Toxicology	1	7	Malaysian Journal of Microbiology	1	NA
Scientia Horticulturae	1	1.76	MATEC Web of Conferences	1	NA
Scientific Reports	1	4.122	Materials	1	NA
Solid State Phenomena	1	NA	Materials Characterization	1	3.22
Stem Cell Research and Therapy	1	4.963	Materials Today: Proceedings	1	NA
Water, Air, and Soil Pollution	1	NA	Microbial Pathogenesis	1	2.581
			Nanomaterials	1	4.034
			Neuroscience and Biobehavioral Reviews	1	8.002



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Research Part A: Policy and Practice		
			Tropical Animal Health and Production	1	1.089
			Tropical Life Sciences Research	1	NA
			Visual Computer	1	1.415
			Waste Management	1	NA

Jadual 8 (3). Jumlah Faktor Impak Dalam Penerbitan Fakulti Perubatan Veterinar Tahun 2017-2018

Table 8 (3). Total of Impact Factor for Faculty of Veterinary Medicine Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	5	NA	2018 4th International Conference on Computer and Information Sciences: Revolutionising Digital Landscape for Sustainable Smart Society, ICCOINS 2018 NA Proceedings	1	NA
2017 International Conference on Engineering Technology and Technopreneurship, ICE2T 2017	1	NA	2018 International Conference on Radar, RADAR 2018	1	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
AACL Bioflux	1	NA	Advances in Mechanical Engineering	1	NA
ACM International Conference Proceeding Series	2	NA	Advances in Pure and Applied Mathematics	1	NA
Acta Tropica	2	2.509	AIP Conference Proceedings	4	NA
Advanced Science Letters	2	NA	Applied Economics Letters	1	0.591
Agricultural and Forest Entomology	1	1.49	Applied Energy	1	8.426
Agriculture, Ecosystems and Environment	1	NA	Applied Spectroscopy Reviews	1	2.888
AIP Conference Proceedings	7	NA	Aquaculture Research	1	1.502
Aquaculture Reports	1	NA	Arabian Journal of Chemistry	1	3.298
ARPJ Journal of Engineering and Applied Sciences	1	NA	Archives of Iranian Medicine	1	1.141
Asian Journal of Business and Accounting	1	NA	Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics	1	NA
Asian Journal of Chemistry	1	NA	Asian Journal of Agriculture and Biology	1	NA
ASM Science Journal	1	NA	Asian Journal of Plant Sciences	1	NA
Bangladesh Journal of Botany	2	0.214	Asian Pacific Journal of Cancer Prevention	1	2.514
Biocatalysis and Agricultural Biotechnology	1	NA	Biomedicine and Pharmacotherapy	1	3.743
Biocatalysis and Biotransformation	1	1.06	Biomedizinische Technik	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Electrochimica Acta	3	5.116	Experimental Aging Research	1	1.206
Electronic Journal of Biotechnology	1	1.881	Experimental Gerontology	1	3.08
Energies	1	2.676	Experimental Parasitology	1	1.719
Environmental Science and Pollution Research	2	2.8	Fibers and Polymers	1	1.439
EPJ Web of Conferences	1	NA	Fish and Shellfish Immunology	1	3.298
European Journal of Clinical Microbiology and Infectious Diseases	1	2.537	Frontiers in Microbiology	1	4.259
European Journal of Nutrition	1	4.423	Genomics	1	3.16
European Journal of Pharmacology	1	3.04	GeoJournal	2	NA
Far East Journal of Mathematical Sciences	3	NA	IEEE Access	1	4.098
Food Chemistry	1	4.946	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORed 2017 NA Proceedings	1	NA
Food Science and Technology International	1	1.081	IEEE Systems Journal	1	4.463
Forest Pathology	1	1.741	Indian Journal of Pharmaceutical Education and Research	1	0.425
Frontiers in Artificial Intelligence and Applications	1	NA	Indonesian Journal of Electrical Engineering and Computer Science	1	NA
Frontiers in Microbiology	1	4.019	Industrial Crops and Products	1	4.191



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Green Energy and Technology	1	NA	International Journal of Advanced Computer Science and Applications	1	NA
Handbook of Composites from Renewable Materials	1	NA	International Journal of Agricultural and Biological Engineering	1	1.349
Information Processing in Agriculture	2	NA	International Journal of Economics and Management	2	NA
International Food Research Journal	1	0.559	International Journal of Educational Technology in Higher Education	1	1.922
International Forestry Review	1	1.495	International Journal of Engineering and Technology(UAE)	1	NA
International Journal of Applied Engineering Research	1	NA	International Journal of Environmental Research and Public Health	2	2.468
International Journal of Contemporary Hospitality Management	1	2.874	International Journal of Learning Technology	1	NA
International Journal of Crashworthiness	1	1.053	International Journal of Medical Toxicology and Legal Medicine	1	NA
International Journal of Economic Research	1	NA	IOP Conference Series: Earth and Environmental Science	1	NA
International Journal of Economics and Management	2	NA	IOP Conference Series: Materials Science and Engineering	5	NA
International Journal	3	1.845	Iraqi Journal of	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Iranian Journal of Public Health	1	1.053	Journal of Human Nutrition and Dietetics	1	3.088
Irish Veterinary Journal	1	1	Journal of Management Information and Decision Science	1	NA
Italian Journal of Food Science	1	0.615	Journal of Materials Science: Materials in Electronics	1	NA
JCRPE Journal of Clinical Research in Pediatric Endocrinology	1	NA	Journal of Mechanical Engineering	2	NA
Journal of Alloys and Compounds	1	3.779	Journal of Ocean University of China	1	0.699
Journal of Applied Mathematics	1	NA	Journal of Physics: Conference Series	1	NA
Journal of Engineering and Applied Sciences	1	NA	Journal of Rock Mechanics and Geotechnical Engineering	1	NA
Journal of Evaluation in Clinical Practice	1	1.483	Journal of Theoretical and Applied Information Technology	1	NA
Journal of Exercise Science and Fitness	1	0.71	Journal of Traditional and Complementary Medicine	1	NA
Journal of Experimental Nanoscience	1	1.362	Journal of Tropical Forest Science	5	0.568
Journal of Food Products Marketing	1	NA	Journal of Veterinary Medical Science	2	0.91
Journal of Forensic Sciences	1	1.184	Jurnal Ekonomi Malaysia	1	NA
Journal of Information and Communication Technology	1	NA	KSCE Journal of Civil Engineering	1	1.428

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Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Materials Science: Materials in Electronics	1	NA	Landslides	1	4.252
Journal of Mechanical Engineering	1	NA	Malaysian Applied Biology	1	NA
Journal of Modern Applied Statistical Methods	1	NA	Malaysian Journal of Biochemistry and Molecular Biology	1	NA
Journal of Nutrition and Intermediary Metabolism	1	NA	Malaysian Journal of Medicine and Health Sciences	3	NA
Journal of Oil Palm Research	1	0.427	Malaysian Journal of Science	2	NA
Journal of Physics: Conference Series	1	NA	Materials Research Express	1	1.449
Journal of Supercritical Fluids	1	3.122	Materials Today: Proceedings	1	NA
Journal of Sustainability Science and Management	1	NA	Medical Journal of Malaysia	1	NA
Jurnal Komunikasi: Malaysian Journal of Communication	1	NA	Medical Principles and Practice	2	1.103
Laser Scanning Applications in Landslide Assessment	1	NA	Menopause	1	NA
LWT NA Food Science and Technology	1	NA	Molecules	3	3.06
Malaysian Construction Research Journal	1	NA	Nanomaterials	1	4.034
Malaysian Family Physician	1	NA	Nutrients	1	4.171
Malaysian Forester	1	NA	Oncology Reports	1	3.041
Malaysian Journal of Analytical Sciences	1	NA	Optical Materials	1	2.687
Malaysian Journal of Mathematical Sciences	2	NA	Oxford Medical Case Reports	1	NA
Malaysian Journal of	1	NA	PeerJ	1	2.353

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Aquaculture			Production		
Sensing and BioNASensing Research	1	NA	Visual Computer	1	1.415
Soils of Malaysia	1	NA			
Systematic and Applied Microbiology	1	3.899			
Tribology Online	1	NA			
Viroids and Satellites	1	NA			

Jadual 8 (4). Jumlah Faktor Impak Dalam Penerbitan Fakulti Ekonomi & Pengurusan Bagi Tahun 2017-2018

Table 8 (4). Total of Impact Factor for Faculty of Economics & Management Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	Agricultural Research Updates. Volume 24	1	NA
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	1	NA	AIP Conference Proceedings	4	NA
2017 Electric	1	NA	Annals of Clinical	1	2.924



Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Electronics, Computer Science, Biomedical Engineerings' Meeting, EBBT 2017			Microbiology and Antimicrobials		
Advanced Science Letters	2	NA	Anticancer Plants: Clinical Trials and Nanotechnology	1	NA
Advances in Animal and Veterinary Sciences	1	0.883	Applied Environmental Education and Communication	1	NA
Agronomy for Sustainable Development	1	4.503	Asian Pacific Journal of Cancer Prevention	1	2.514
AIP Conference Proceedings	2	NA	Asian Pacific Journal of Reproduction	1	NA
Animal Production Science	1	1.371	Atmospheric Environment	1	4.012
Applied Biological Chemistry	1	1.362	Australasian Accounting, Business and Finance Journal	1	NA
Asian Journal of Plant Sciences	1	NA	Biological Conservation	1	4.451
Asian Journal of Scientific Research	1	NA	BioMed Research International	1	2.197
Bangladesh Journal of Botany	3	0.214	Biomedicine and Pharmacotherapy	1	3.743
Basic and Applied Ecology	1	2.144	BioResources	1	1.396
Behavioural Brain Research	1	3.173	BMC Complementary and Alternative Medicine	2	2.479
Benchmarking	1	NA	Communications in Computer and Information Science	1	NA
Bioactive	1	NA	Composite	1	4.829



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
European Journal of Training and Development	1	NA	International Journal of Engineering and Technology(UAE)	1	NA
Fisheries Science	1	0.794	International Journal of Engineering Research in Africa	1	NA
Food Analytical Methods	1	2.245	International Journal of Food Properties	1	1.398
Food and Bioprocess Technology	1	2.998	International Journal of Mathematical Education in Science and Technology	1	NA
Global Change Biology	1	8.997	International Journal of Mathematics and Mathematical Sciences	1	NA
Global Journal Al-Thaqafah	1	NA	International Journal of Medical Toxicology and Legal Medicine	1	NA
Grasas y Aceites	1	0.564	International Journal of Nanomedicine	1	4.471
ICOS 2016 - 2016 IEEE Conference on Open Systems	1	NA	International Journal of RF and Microwave Computer-Aided Engineering	1	1.472
International Aquatic Research	1	NA	IOP Conference Series: Earth and Environmental Science	3	NA
International Food Research Journal	2	0.559	IOP Conference Series: Materials Science and Engineering	2	NA
International Journal of Advanced	2	2.601	ISCAIE 2018 - 2018 IEEE Symposium on	1	NA

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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Manufacturing Technology			Computer Applications and Industrial Electronics		
International Journal of Applied Business and Economic Research	1	NA	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	1	NA
International Journal of Applied Engineering Research	1	NA	Journal of Advanced Veterinary and Animal Research	3	NA
International Journal of Nanomedicine	2	4.37	Journal of Agricultural and Food Chemistry	1	3.571
International Journal of Pediatrics	1	NA	Journal of Agricultural Education and Extension	1	1.388
International Journal of Remote Sensing	1	1.782	Journal of Alloys and Compounds	1	4.175
International Journal on Advanced Science, Engineering and Information Technology	2	NA	Journal of Antimicrobial Chemotherapy	1	5.113
International Review of Electrical Engineering	1	NA	Journal of Applied Animal Research	1	1.092
Iranian Journal of Public Health	2	1.053	Journal of Diabetes and Metabolic Disorders	1	NA
Italian Journal of Animal Science	2	0.99	Journal of Engineering and Applied Sciences	2	NA
JAOCS, Journal of the American Oil Chemists' Society	1	NA	Journal of Engineering Science and Technology	3	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Bioinformatics)		
Jurnal Ekonomi Malaysia	2	NA	Materials	1	NA
KSCE Journal of Civil Engineering	1	0.94	Metabolomics	1	3.167
Lecture Notes in Engineering and Computer Science	1	NA	Molecules	2	NA
LWT - Food Science and Technology	1	NA	Nutrients	2	4.171
Malaysian Applied Biology	1	NA	Nutrition Journal	1	3.592
Malaysian Journal of Mathematical Sciences	1	NA	Opcion	1	NA
Malaysian Journal of Medicine and Health Sciences	4	NA	Optik	1	1.914
Malaysian Journal of Pathology	1	0.554	PeerJ	1	2.353
Materials Science Forum	1	0.399	Pertanika Journal of Tropical Agricultural Science	2	NA
Medical and Biological Engineering and Computing	1	1.971	Procedia Computer Science	1	NA
Metals	2	1.704	Protein and Peptide Letters	2	1.168
Molecules	1	3.098	Renewable and Sustainable Energy Reviews	3	10.556
Occurrences, Structure, Biosynthesis, and Health Benefits Based on Their Evidences of Medicinal Phytochemicals in Vegetables and Fruits. Volume 7	1	NA	Reproduction, Fertility and Development	1	NA
Pakistan Journal	1	NA	Results in Physics	3	NA



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
of Statistics					
Pertanika Journal of Science and Technology	4	NA	Reviews in the Neurosciences	1	NA
Pertanika Journal of Tropical Agricultural Science	1	NA	Sains Malaysiana	10	0.54
Physical Chemistry	2	3.906	Scientific Reports	2	4.011
Chemical Physics					
PLoS ONE	1	2.766	Sensors and Actuators, B: Chemical	3	NA
Polymers	1	2.935	Separation and Purification Technology	1	5.107
Poultry science	1	0.568	Sexuality and Culture	1	NA
Precision Agriculture	1	2.435	Skin Research and Technology	1	1.657
Procedia Engineering	1	NA	Surgical Endoscopy and Other Interventional Techniques	1	3.209
Proceedings - 2016 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2016	2	NA	Toxicology Mechanisms and Methods	1	2.276
Proceedings of the 2017 IEEE International Conference on Signal and Image Processing Applications, ICSIPA 2017	2	NA	Veterinary World	1	NA
Proceedings of the Institution of Civil Engineers:	1	NA	Water, Air, and Soil Pollution	1	NA

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Jadual 8 (5). Jumlah Faktor Impak Dalam Penerbitan Fakulti Kejuruteraan Tahun 2017-2018

Table 8 (5). Total of Impact Factor for Faculty of Engineering Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
15th International Conference and Exhibition on Fire and Materials 2017	1	NA	2017 IEEE Conference on Applications, Information and Network Security, AINS 2017	1	NA
2010 30th International Conference on Lightning Protection, ICLP 2010	2	NA	2017 IEEE Conference on e-Learning, e-Management and e-Services, IC3e 2017	2	NA
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	3	NA	2017 IEEE International Conference on Smart Instrumentation, Measurement and Applications, ICSIMA 2017	1	NA
2016 7th IEEE Control and System Graduate Research Colloquium, ICSGRC 2016 - Proceeding	3	NA	2018 2nd International Conference on Telematics and Future Generation Networks, TAFGEN 2018	1	NA
2016 IEEE 3rd International Symposium on Telecommunication Technologies, ISTT 2016	2	NA	2018 Advances in Science and Engineering Technology International Conferences, ASET 2018	1	NA
2016 International Conference on Advances in Electrical, Electronic	1	NA	2018 IEEE 7th International Conference on Photonics, ICP	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
and Systems Engineering, ICAEES 2016			2018		
2017 24th International Conference on Mechatronics and Machine Vision in Practice, M2VIP 2017	1	NA	3 Biotech	1	NA
2017 IEEE 6th Global Conference on Consumer Electronics, GCCE 2017	1	NA	34th International Conference on Lightning Protection, ICLP 2018	1	NA
38th Asian Conference on Remote Sensing - Space Applications: Touching Human Lives, ACRS 2017	2	NA	3L: Language, Linguistics, Literature	2	NA
ACM International Conference Proceeding Series	2	NA	Academy of Strategic Management Journal	2	NA
ACS Applied Materials and Interfaces	1	8.097	ACM International Conference Proceeding Series	2	NA
Acta Agriculturae Scandinavica A: Animal Sciences	1	NA	ACS Omega	1	2.584
Acta Crystallographica Section F: Structural Biology Communications	1	NA	Acta Crystallographica Section E: Crystallographic Communications	2	NA
Acta Horticulturae	11	NA	Acta Horticulturae	3	NA
Advanced Science Letters	1	NA	Acta Tropica	3	2.629
Advances and Applications in Fluid Mechanics	1	NA	Adsorption Science and Technology	1	1.2
Advances in Animal and Veterinary	1	NA	Advances in Animal and	2	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Andrologia	1	1.588	Anticancer Plants: Mechanisms and Molecular Interactions	1	NA
Animal Health Research Reviews	1	2.406	Anticancer plants: Properties and Application	3	NA
Animal Production Science	2	1.371	Apoptosis	1	4.021
Animal Science Journal	1	1.402	Applied Catalysis A: General	1	NA
Annals of Animal Science	1	1.018	Applied Catalysis B: Environmental	1	NA
Annals of Operations Research	1	1.864	Applied Ecology and Environmental Research	1	0.689
Annals of Tourism Research	1	5.086	Applied Engineering in Agriculture	1	0.74
Annals of Tropical Medicine and Public Health	5	NA	Applied Mathematical Modelling	1	2.841
Applied Clay Science	1	3.641	Applied Mathematics and Computation	1	NA
Applied Ecology and Environmental Research	1	0.721	Applied Mathematics and Information Sciences	2	NA
Applied Energy	2	7.9	Applied Microbiology and Biotechnology	1	3.67
Applied Mathematics and Information Sciences	1	NA	Archnet-IJAR	1	NA
Applied Physics A: Materials Science and Processing	1	NA	ARNP Journal of Engineering and Applied Sciences	1	NA
Applied Radiation and Isotopes	2	1.123	Artificial Cells, Nanomedicine and Biotechnology	1	NA
Applied Sciences (Switzerland)	1	NA	Artificial Intelligence	1	5.095

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Engineering			Engineering		
ASM Science Journal	1	NA	BMC Complementary and Alternative Medicine	1	2.479
Australasian Journal of Educational Technology	1	1.396	BMC geriatrics	1	2.818
Australasian Plant Pathology	1	1.007	BMC Nephrology	1	2.088
Bacilli and Agrobiotechnology	1	NA	BMC Neurology	1	2.233
Bangladesh Journal of Botany	6	0.214	BMC Women's Health	1	1.592
Biochemical and Cellular Archives	1	NA	BMJ Case Reports	1	NA
Biochemical Pharmacology	1	4.235	BMJ Open	2	2.376
BioMed Research International	2	2.583	Borsa Istanbul Review	1	NA
BioResources	10	1.202	Bosnian Journal of Basic Medical Sciences	1	1.458
Biotechnology and Applied Biochemistry	1	1.44	Bulletin of Marine Science	1	1.742
Biotechnology and Biotechnological Equipment	1	1.227	Carbohydrate Polymers	1	6.044
Biotropia	1	NA	Carbon-Based Polymer Nanocomposites for Environmental and Energy Applications	1	NA
BMC Cancer	1	3.288	Catalysts	2	3.444
BMC Complementary and Alternative Medicine	4	2.109	Chalcogenide Letters	2	0.977
BMC Family Practice	1	2.032	Chemical Engineering Communications	1	1.431
BMC Genomics	1	3.73	Chemical Engineering Journal	1	8.355



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
BMC Nephrology	2	2.395	Chemical Engineering Transactions	1	NA
BMC Neurology	1	2.17	Chemistry Central Journal	2	2.094
BMC Veterinary Research	1	1.958	Chemosphere	1	5.108
BMJ Case Reports	1	NA	Chilean Journal of Agricultural Research	1	NA
Brunei International Medical Journal	1	NA	City, Culture and Society	1	NA
Catena	1	3.256	Clean Technologies and Environmental Policy	2	2.277
Cellulose-Reinforced Nanofibre Composites: Production, Properties and Applications	2	NA	Clinical Interventions in Aging	1	2.585
Chaotic Systems: Dynamics, Algorithms and Synchronization	1	NA	Clinical Nutrition	1	6.402
Check List	1	NA	Clinical Rheumatology	1	2.293
Chemical Biology and Drug Design	1	2.328	Cogent Economics and Finance	1	NA
Chemical Engineering Transactions	1	NA	Communications in Computer and Information Science	1	NA
Chemosphere	2	4.427	Communications in Soil Science and Plant Analysis	1	0.687
Chiang Mai Journal of Science	2	0.409	Communications in Statistics: Simulation and Computation	2	NA
Child Indicators Research	1	1.858	Community Mental Health Journal	1	1.46



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Cryobiology	1	2.05	Economic Research-Ekonomika Istraizivanja	1	NA
Crystals	1	2.127	Egyptian Journal of Aquatic Research	1	NA
Current Bioinformatics	1	0.54	Egyptian Journal of Medical Human Genetics	2	NA
Current Opinion in Food Science	1	3.734	Electroanalysis	1	2.691
Current Organic Synthesis	1	1.69	Electrochimica Acta	1	5.383
Data in Brief	1	NA	Energies	5	2.707
Desalination and Water Treatment	3	1.383	Engineering Solid Mechanics	1	NA
Digest Journal of Nanomaterials and Biostructures	2	0.673	Engineering, Construction and Architectural Management	1	NA
Drug Research	1	NA	Entropy	1	2.419
Earthquake Engineering and Engineering Vibration	1	0.847	Environmental Earth Sciences	1	1.871
Ecological Indicators	2	3.983	Environmental Geochemistry and Health	2	3.252
Ecology and Evolution	1	NA	Environmental Monitoring and Assessment	1	1.959
Economic Computation and Economic Cybernetics Studies and Research	1	0.664	Environmental Pollution	1	5.714
Economic Modelling	1	1.696	Environmental Progress and Sustainable Energy	1	1.596
Economics Bulletin	1	NA	Environmental Science and Pollution Research	4	2.914

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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Ecotoxicology	1	1.987	Environmental Technology and Innovation	1	2.8
Ecotoxicology and Environmental Safety	1	3.974	Environmental Toxicology and Chemistry	1	3.421
Egyptian Journal of Remote Sensing and Space Science	1	NA	Enzyme and Microbial Technology	1	3.553
Electrical Engineering	1	1.269	Erciyes Medical Journal	1	NA
Electronic Journal of Research in Educational Psychology	1	NA	Ethiopian journal of health sciences	1	NA
Electronics Letters	1	1.232	Eurasip Journal on Wireless Communications and Networking	2	1.592
Electrophoresis	1	2.569	European Journal of Clinical Microbiology and Infectious Diseases	1	2.591
Energies	1	2.676	European Journal of Wood and Wood Products	1	1.901
Energy Conversion and Management	2	6.377	European Physical Journal Plus	1	2.612
Energy Sources, Part B: Economics, Planning and Policy	1	NA	Evidence-based Complementary and Alternative Medicine	1	1.984
Engineering Applications of Artificial Intelligence	1	2.819	Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	1	NA
Engineering Optimization	1	1.622	Food and Bioproducts Processing	1	3.324
Entomologia Experimentalis et	1	1.454	Food Engineering Reviews	2	4.217

UPM Publication Performance Statistics 2017-2018: by PTJ

Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Journal: Special Topics					
European Urology	1	17.581	ICCE 2018 - 26th International Conference on Computers in Education, Workshop Proceedings	1	NA
Evaluation and Program Planning	1	1.21	IEEE 5G World Forum, 5GWF 2018 - Conference Proceedings	1	NA
Evidence-based Complementary and Alternative Medicine	8	2.064	IEEE Access	6	4.098
EXCLI Journal	1	2.424	IEEE International Conference on Semiconductor Electronics, Proceedings, ICSE	1	NA
Experimental Agriculture	1	1.68	IEEE Photonics Journal	1	2.729
Experimental Biology and Medicine	1	2.413	IEEE Sensors Journal	1	3.076
Experimental Thermal and Fluid Science	1	3.204	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORed 2017 - Proceedings	5	NA
Expert Systems with Applications	1	3.768	IEEE Systems Journal	1	4.463
Family Journal	2	NA	IET Conference Publications	1	NA
Family Medicine and Primary Care Review	1	NA	IFMBE Proceedings	1	NA
Far East Journal of Mathematical Sciences	1	NA	Indian Journal of Public Health Research and Development	3	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Fish and Shellfish Immunology	1	3.185	Industrial and Engineering Chemistry Research	1	3.375
Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	1	NA	Industrial Crops and Products	1	4.191
Food and Bioprocess Technology	1	2.998	Information Processing in Agriculture	1	NA
Food and Chemical Toxicology	1	3.977	Institutions and Economies	1	NA
Food and Nutrition Research	1	2.086	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
Food Bioscience	1	2.371	International Conference on Intelligent and Advanced System, ICIAS 2018	1	NA
Food Chemistry	3	4.946	International Food Research Journal	4	NA
Food Control	1	3.667	International Journal of Advanced Computer Science and Applications	1	NA
Food Hydrocolloids	1	5.089	International Journal of Agricultural and Biological Engineering	1	1.349
Food Packaging and Shelf Life	2	3.347	International Journal of Building Pathology and Adaptation	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Gene Reports	1	NA	International Journal of Epidemiology	1	7.339
Genetics and Molecular Research	1	NA	International Journal of Food Science and Technology	1	2.281
Genome	1	1.892	International Journal of Hydrogen Energy	1	4.084
Geoderma	1	3.74	International Journal of Hydrology Science and Technology	1	NA
GeoJournal	2	NA	International Journal of Industrial Engineering Computations	1	NA
Geomatics, Natural Hazards and Risk	1	NA	International Journal of Instruction	1	NA
Global Economic Review	1	0.273	International Journal of Integrated Engineering	3	NA
Green Energy and Technology	3	-	International Journal of Life Cycle Assessment	1	4.868
Hematology	1	1.315	International Journal of Managerial Finance	1	NA
HortScience	1	0.83	International Journal of Medical Toxicology and Legal Medicine	1	NA
Human Vaccines and Immunotherapeutics	1	2.229	International Journal of Molecular Sciences	4	4.183
IEACon 2016 - 2016 IEEE Industrial Electronics and	1	NA	International Journal of Monetary	1	NA

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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Applications Conference			Economics and Finance		
IEEE Access	9	3.557	International Journal of Nanoelectronics and Materials	1	NA
IEEE Photonics Journal	1	2.627	International Journal of Nanomedicine	1	NA
IET Science, Measurement and Technology	1	NA	International Journal of Networking and Virtual Organisations	1	NA
IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India)	1	NA	International Journal of Peptide Research and Therapeutics	1	1.219
IFMBE Proceedings	1	NA	International Journal of Phytoremediation	1	2.237
Indian Journal of Medical Microbiology	1	1.157	International Journal of Recent Technology and Engineering	1	NA
Indian Journal of Nephrology	1	NA	International Journal of Research in Pharmaceutical Sciences	1	NA
Indonesian Journal of Electrical Engineering and Computer Science	2	NA	International Journal of Scientific and Technology Research	1	NA
Industrial Crops and Products	1	3.849	International Journal of Services and Operations Management	1	NA
Institutions and Economies	1	NA	International Journal of Social Economics	1	NA
Integrative Cancer Therapies	2	2.657	International Journal of Supply	2	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
and Economic Research					
International Journal of Business and Society	3	NA	Italian Journal of Animal Science	1	1.265
International Journal of Communication Networks and Distributed Systems	1	NA	Japan Journal of Industrial and Applied Mathematics	1	0.603
International Journal of Culture, Tourism, and Hospitality Research	1	NA	Journal for Global Business Advancement	1	NA
International Journal of Economic Research	4	NA	Journal of Accounting in Emerging Economies	1	NA
International Journal of Economics and Management	17	NA	Journal of Adhesion	1	2.366
International Journal of Geotechnical Engineering	1	NA	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	1	NA
International Journal of Hydrogen Energy	2	4.229	Journal of Agricultural and Food Information	1	NA
International Journal of Hygiene and Environmental Health	1	4.848	Journal of Alloys and Compounds	1	NA
International Journal of Image and Data Fusion	1	NA	Journal of Animal and Plant Sciences	2	0.529
International Journal of Industrial Engineering : Theory Applications and Practice	1	NA	Journal of Antimicrobial Chemotherapy	1	5.113
International Journal of Information and Communication Technology	1	NA	Journal of Applied Animal Research	2	1.092
International Journal	1	NA	Journal of Applied	1	0.877



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
of Interactive Mobile Technologies			Ichthyology		
International Journal of Interdisciplinary Environmental Studies	1	NA	Journal of Applied Microbiology	1	2.683
International Journal of Law in the Built Environment	1	NA	Journal of Applied Remote Sensing	1	1.344
International Journal of Machine Learning and Computing	1	NA	Journal of Applied Research on Medicinal and Aromatic Plants	1	1.966
International Journal of Materials Research	1	0.748	Journal of Asia TEFL	1	NA
International Journal of Medicinal Mushrooms	1	1.211	Journal of Cluster Science	1	2.125
International Journal of Microwave and Wireless Technologies	1	0.745	Journal of Communications	1	NA
International Journal of Mineral Processing	1	2.255	Journal of Computational and Theoretical Nanoscience	3	NA
International Journal of Molecular Sciences	5	3.687	Journal of Computers (Taiwan)	1	NA
International Journal of Nanomedicine	1	4.37	Journal of Controlled Release	1	7.901
International Journal of Phytoremediation	1	1.886	Journal of Design and Built Environment	1	NA
International Journal of Production Research	1	2.623	Journal of Engineering Science and Technology	2	NA
International Journal of Productivity and Quality Management	1	NA	Journal of Environmental Biology	1	0.555
International Journal of Remote Sensing	1	1.782	Journal of Environmental	1	NA

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Industrial Electronics					
JAOCS, Journal of the American Oil Chemists' Society	1	NA	Journal of Industrial and Engineering Chemistry	1	4.978
Journal de Mycologie Medicale	1	1.606	Journal of Industrial Textiles	1	1.884
Journal of Advanced Veterinary and Animal Research	1	NA	Journal of Inequalities and Applications	1	1.136
Journal of Agribusiness in Developing and Emerging Economies	1	NA	Journal of Information and Communication Technology	1	NA
Journal of Agricultural and Food Chemistry	4	3.412	Journal of International Medical Research	1	1.351
Journal of Agricultural and Food Information	1	NA	Journal of International Studies	1	1.684
Journal of Analytical Methods in Chemistry	1	1.262	Journal of Invertebrate Pathology	1	2.101
Journal of Applied Animal Research	2	0.826	Journal of Irrigation and Drainage Engineering	1	1.34
Journal of Applied Ichthyology	1	0.774	Journal of Islamic Marketing	1	NA
Journal of Applied Microbiology	1	2.16	Journal of King Saud University - Science	1	NA
Journal of Bioscience and Bioengineering	1	2.015	Journal of Macromolecular Science, Part A: Pure and Applied Chemistry	1	NA
Journal of Building Engineering	1	NA	Journal of Materials in Civil Engineering	1	1.984
Journal of Computational and Theoretical Nanoscience	2	NA	Journal of Materials Research and Technology	3	3.327
Journal of Electrical	1	0.597	Journal of	2	3.442

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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Engineering and Technology			Materials Science		
Journal of Engineering and Applied Sciences	4	NA	Journal of Materials Science: Materials in Electronics	1	NA
Journal of Environmental Chemical Engineering	1	NA	Journal of Mathematics and Computer Science	1	NA
Journal of Ethnic Foods	1	NA	Journal of Mechanical Engineering and Sciences	3	NA
Journal of Ethnopharmacology	1	3.115	Journal of Mechanics in Medicine and Biology	1	0.815
Journal of Food Biochemistry	1	1.552	Journal of Molecular Liquids	1	4.561
Journal of Food Processing and Preservation	1	1.51	Journal of Molecular Structure	3	2.12
Journal of Food Science	1	2.018	Journal of Nanobiotechnology	1	5.345
Journal of Food Science and Technology	2	NA	Journal of Nanomaterials	1	2.233
Journal of Green Engineering	1	NA	Journal of Nanotechnology	1	NA
Journal of Gynecologic Surgery	1	NA	Journal of Natural Fibers	4	1.252
Journal of health, population, and nutrition	1	NA	Journal of Neurological Surgery, Part B: Skull Base	1	NA
Journal of Hospitality and Tourism Research	1	2.685	Journal of Neuro-Oncology	1	3.129
Journal of Immunoassay and Immunochemistry	1	NA	Journal of Non-Crystalline Solids	4	2.6
Journal of Materials Science	1	2.993	Journal of Oleo Science	2	1.208

Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Solids			Education and Training		
Journal of Physics: Conference Series	8	NA	Journal of Telecommunication, Electronic and Computer Engineering	3	NA
Journal of Phytopathology	2	0.823	Journal of the Australian Ceramic Society	1	0.692
Journal of Plant Biotechnology	1	NA	Journal of the Ceramic Society of Japan	1	1.108
Journal of Polymers and the Environment	1	1.971	Journal of the Indian Academy of Wood Science	1	NA
Journal of Porous Materials	2	1.858	Journal of the Saudi Society of Agricultural Sciences	3	NA
Journal of Proteomics	1	3.722	Journal of the Science of Food and Agriculture	3	2.422
Journal of Rheology	1	2.969	Journal of Theoretical and Applied Information Technology	6	NA
Journal of Sensors	1	2.057	Journal of Thermal Analysis and Calorimetry	1	NA
Journal of Solid State Electrochemistry	1	2.509	Journal of Tropical Forest Science	2	0.568
Journal of Telecommunication, Electronic and Computer Engineering	3	NA	Journal of Vascular Surgery Cases and Innovative Techniques	1	NA
Journal of the Knowledge Economy	1	NA	Journal of Veterinary Internal Medicine	1	NA
Journal of the Marine Biological Association of the	1	1.403	JP Journal of Heat and Mass Transfer	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
United Kingdom					
Journal of the Science of Food and Agriculture	2	2.379	Jurnal Ekonomi Malaysia	7	NA
Journal of Theoretical and Applied Information Technology	3	NA	Jurnal Komunikasi: Malaysian Journal of Communication	4	NA
Journal of Tissue Viability	1	1.925	Jurnal Pengurusan	1	NA
Journal of Tropical Forest Science	1	0.655	Jurnal Teknologi	2	NA
Journal of Vinyl and Additive Technology	1	1.131	Korean Journal of Orthodontics	1	NA
Journal of Virological Methods	1	1.756	KSCE Journal of Civil Engineering	1	1.428
Jurnal Teknologi	2	NA	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	1	NA
Kaohsiung Journal of Medical Sciences	1	1.288	Lecture Notes in Electrical Engineering	1	NA
Key Engineering Materials	2	NA	Lecture Notes in Networks and Systems	1	NA
Land Degradation and Development	1	7.27	Lengua Moderna	1	NA
Landslides	2	3.811	Leukemia	1	9.944
Laser Scanning Applications in Landslide Assessment	4	NA	LWT - Food Science and Technology	2	NA
Latin American Journal of Solids and Structures	1	0.905	Macromolecular Symposia	1	0.913
LDIA 2017 - 11th International Symposium on Linear Drives for	1	NA	Malaria Journal	1	2.798



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Medicine and Health Sciences			Child Nutrition		
Malaysian Journal of Microbiology	1	NA	Mathematical Problems in Engineering	1	1.179
Malaysian Journal of Nutrition	1	NA	Microbial Pathogenesis	2	2.581
Malaysian Journal of Pathology	2	0.554	MicrobiologyOpen	1	2.738
Malaysian Journal of Public Health	2	NA	Millennial Asia	1	NA
Man in India	3	NA	Molecular Biology Reports	1	2.107
Marine Policy	2	2.109	Molecular Biotechnology	1	1.712
Marketing Intelligence and Planning	1	1.421	Molecules	6	3.06
Marmara Pharmaceutical Journal	1	NA	Molecules (Basel, Switzerland)	2	NA
MATEC Web of Conferences	15	NA	Multimedia Tools and Applications	3	2.101
Materiale Plastics	1	1.248	Nanomedicine	1	4.717
Materials	3	2.467	Natural Product Research	2	1.999
Materials and Design	1	4.525	Nature Plants	1	13.297
Materials and Manufacturing Processes	1	2.669	Neural Computing and Applications	2	4.664
Materials Chemistry and Physics	5	2.21	Nonlinear Engineering	1	NA
Materials Express	1	1.597	Nutrients	2	4.171
Materials for Renewable and Sustainable Energy	1	NA	Nutrition	1	3.591
Materials Letters	1	2.687	Obesity Surgery	3	3.603
Materials Research	1	NA	OncoTargets and Therapy	1	3.046
Materials Research Express	1	1.151	Open Mathematics	1	0.726
Materials Today	1	NA	Open Psychology	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Chemistry			Journal		
Medical and Biological Engineering and Computing	1	1.971	Optical Engineering	1	1.209
Medical Journal of Malaysia	1	NA	Optical Fiber Technology	1	1.824
Medicinal Chemistry Research	2	1.607	Optics and Laser Technology	2	3.319
Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science	1	1.887	Optics Communications	2	1.961
Microbial Pathogenesis	5	2.332	Optics Express	5	3.561
MicrobiologyOpen	1	2.682	Optics InfoBase Conference Papers	1	NA
Microchimica Acta	1	5.705	Oriental Journal of Chemistry	1	NA
Minister of Finance Incorporated: Ownership and Control of Corporate Malaysia	1	NA	Oxidative Medicine and Cellular Longevity	1	4.868
Molecular and Cellular Biochemistry	1	2.561	Pain Research and Management	1	1.701
Molecules	5	3.098	Paper Asia	1	NA
Multimedia Tools and Applications	1	1.541	PeerJ	2	2.353
Nanoscale Research Letters	1	3.125	Pertanika Journal of Science and Technology	9	NA
Nanotechnology, Science and Applications	1	NA	Pertanika Journal of Social Sciences and Humanities	4	NA
New Journal of Chemistry	2	3.201	Pertanika Journal of Tropical Agricultural Science	7	NA
NJES Nordic Journal of English Studies	1	NA	Pharmacologyonline	1	NA

UPM Publication Performance Statistics 2017-2018: by PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Pakistan Journal of Medical and Health Sciences	1	NA	Proceedings - 2016 International Conference on Identification, Information and Knowledge in the Internet of Things, IIKI 2016	1	NA
Pakistan Journal of Medical Sciences	1	0.719	Proceedings - 2017 7th World Engineering Education Forum, WEEF 2017- In Conjunction with: 7th Regional Conference on Engineering Education and Research in Higher Education 2017, RCEE and RHEd 2017, 1st International STEAM Education Conference, STEAMEC 2017 and 4th Innovative Practices in Higher Education Expo 2017, I-PHEX 2017	1	NA
PECON 2016 - 2016 IEEE 6th International Conference on Power and Energy, Conference Proceeding	3	NA	Proceedings - 2018 4th International Conference on Information Retrieval and Knowledge Management: Diving into Data Sciences, CAMP 2018	1	NA
PeerJ	4	2.118	Proceedings - International	1	NA

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Conference on Information and Communication Technology for the Muslim World 2018, ICT4M 2018		
Periodicals of Engineering and Natural Sciences	1	NA	Proceedings of the International Conference on Industrial Engineering and Operations Management	2	NA
Pertanika Journal of Science and Technology	24	NA	Process Safety and Environmental Protection	1	4.384
Pertanika Journal of Social Sciences and Humanities	3	NA	Progress in Organic Coatings	1	3.42
Pertanika Journal of Tropical Agricultural Science	4	NA	Protein Journal	1	1.029
Pervasive and Mobile Computing	1	2.974	Psychiatric Rehabilitation Journal	1	NA
Pest Management Science	1	3.249	Pulmonary Pharmacology and Therapeutics	1	2.669
Pharmaceutical Biology	1	1.918	QJM	1	2.649
Photonic Network Communications	1	1.203	Qualitative Research in Financial Markets	1	NA
Physica E: Low- Dimensional Systems and Nanostructures		NA	Quality and Quantity	1	NA
Physiological and Molecular Plant Pathology	2	1.395	Radiation Physics and Chemistry	1	1.984
Phytochemistry Letters	1	1.575	Radiochimica Acta	1	1.339
Phytopathology	1	3.036	Rawal Medical Journal	1	NA
Phytotherapy	1	3.349	Remote Sensing	1	4.118

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Environmental Health			Design Based on Eurocode 3		
Rice Science	1	1.521	Structural Control and Health Monitoring	1	NA
Road Materials and Pavement Design	1	2.199	Surgery for Obesity and Related Diseases	1	3.758
Sains Malaysiana	3	0.565	Surgical Endoscopy	1	NA
Saudi Pharmaceutical Journal	1	3.11	Sustainability (Switzerland)	1	NA
Science of Advanced Materials	1	1.318	Symmetry	4	NA
ScienceAsia	1	0.447	Synthetic Metals	1	2.87
Scientific Reports	5	4.122	Telecommunication Systems	2	1.707
Scientifica	1	NA	Thai Journal of Veterinary Medicine	1	0.318
Seaweed Polysaccharides: Isolation, Biological and Biomedical Applications	1	NA	The British journal of psychiatry : the journal of mental science	1	NA
Seed Science and Technology	1	0.593	Tropical Biomedicine	2	0.418
Sensing and Imaging	1	NA	Tropical Life Sciences Research	1	NA
Sensors and Actuators, B: Chemical	1	NA	Tropical Medicine and International Health	1	2.423
Separation Science and Technology (Philadelphia)	1	NA	Urologic Oncology: Seminars and Original Investigations	2	NA
Snails: Biodiversity, Biology and Behavioral Insights	1	NA	Veterinary Immunology and Immunopathology	1	1.846
Soil Science and Plant Nutrition	2	1.128	Veterinary Medicine International	1	NA

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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Soils of Malaysia	2	NA	Veterinary Parasitology	1	2.009
Superlattices and Microstructures	1	2.099	Veterinary World	2	NA
Surgical Chronicles	1	NA	Visual Computer	1	1.415
Telecommunication Systems	1	1.527	Waste and Biomass Valorization	2	2.358
Text and Talk	1	0.426	Water (Switzerland)	2	NA
Total Quality Management and Business Excellence	1	1.526	Wireless Personal Communications	4	0.929
Transport Policy	1	2.512	WIT Transactions on Ecology and the Environment	1	NA
Tropical Animal Health and Production	1	0.975	Work	1	NA
Tropical Biomedicine	2	0.393	World Journal of Microbiology and Biotechnology	1	2.652
Turkish Journal of Electrical Engineering and Computer Sciences	1	0.58			
Universal Access in the Information Society	1	1.176			
Urban Forestry and Urban Greening	1	2.782			
Urban Water Journal	1	2.744			
Veterinary Clinical Pathology	1	0.937			
Veterinary Dermatology	1	1.27			
Veterinary World	3	NA			
Visual Computer	1	1.036			
Walailak Journal of Science and Technology	1	NA			
Waste and Biomass Valorization	1	1.874			

UPM Publication Performance Statistics 2017-2018: by PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Bulletin of the Malaysian Mathematical Sciences Society	1	0.84	Food Chemistry	1	NA
Colloids and Surfaces A: Physicochemical and Engineering Aspects	1	NA	Indian Journal of Geo-Marine Sciences	1	0.301
Drying Technology	1	2.219	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
Environmental Science and Pollution Research	1	2.8	International Journal of Engineering and Technology(UAE)	1	NA
Euphytica	1	1.546	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	1	NA
Indian Journal of Geo-Marine Sciences	1	0.289	Journal of Engineering and Applied Sciences	2	NA
International Journal of Applied Engineering Research	2	NA	Journal of Food and Drug Analysis	1	4.176
International Journal of Biological Macromolecules	1	3.909	Journal of global health	1	3.079
International Journal of Food Sciences and Nutrition	1	1.151	Journal of Physics: Conference Series	1	NA
International Journal of Fruit Science	1	NA	Journal of Thermal Analysis and Calorimetry	1	NA
International Journal of Poultry	1	NA	Landslides	1	4.252

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Science					
IOP Conference Series: Materials Science and Engineering	2	NA	Malayan Nature Journal	1	NA
Journal of Materials Science: Materials in Electronics	1	NA	Malaysian Journal of Medicine and Health Sciences	2	NA
Journal of Nutrigenetics and Nutrigenomics	1	2.027	Materials Letters	1	NA
Journal of Paediatrics and Child Health	1	1.688	Millennial Asia	1	NA
Measurement: Journal of the International Measurement Confederation	1	NA	Molecules	1	NA
Medical Journal of Malaysia	1	NA	Natural Product Sciences	1	NA
Optik	1	1.191	Nutrients	1	4.171
Pertanika Journal of Science and Technology	2	NA	Particulate Science and Technology	1	1.424
Pertanika Journal of Tropical Agricultural Science	1	NA	Pathogens and Global Health	1	1.969
Process Biochemistry	1	2.616	Pertanika Journal of Science and Technology	1	NA
Process Safety and Environmental Protection	1	3.441	Pertanika Journal of Tropical Agricultural Science	1	NA
Results in Physics	1	2.147	Plant Cell Reports	1	3.499
Vector-Borne and Zoonotic Diseases	1	2.171	PLoS ONE	1	2.776
Aging Clinical and Experimental Research	1	2.121	Polish Journal of Management Studies	1	NA
AIP Conference Proceedings	1	NA	Polymers	1	NA

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Nutrition					
International Journal of Fruit Science	1	NA			
International Journal of Poultry Science	1	NA			
IOP Conference Series: Materials Science and Engineering	2	NA			
Journal of Materials Science: Materials in Electronics	1	NA			
Journal of Nutrigenetics and Nutrigenomics	1	2.027			
Journal of Paediatrics and Child Health	1	1.688			
Measurement: Journal of the International Measurement Confederation	1	NA			
Medical Journal of Malaysia	1	NA			
Optik	1	1.191			
Pertanika Journal of Science and Technology	2	NA			
Pertanika Journal of Tropical Agricultural Science	1	NA			
Process Biochemistry	1	2.616			
Process Safety and Environmental Protection	1	3.441			
Results in Physics	1	2.147			
Vector-Borne and Zoonotic Diseases	1	2.171			

Perpustakaan Sultan Abdul Samad, UPM

Jadual 8 (7). Jumlah Faktor Impak Dalam Penerbitan Fakulti Sains Tahun 2017-2018

Table 8 (7). Total of Impact Factor for Faculty of Science Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	2017 IEEE 13th Malaysia International Conference on Communication s, MICC 2017	3	NA
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	1	NA	2018 4th International Conference on Computer and Information Sciences: Revolutionising Digital Landscape for Sustainable Smart Society, ICCOINS 2018 - Proceedings	1	NA
2016 7th IEEE Control and System Graduate Research Colloquium, ICSGRC 2016 - Proceeding	1	NA	2018 IEEE 7th Global Conference on Consumer Electronics, GCCE 2018	1	NA
2016 IEEE 8th International Conference on Engineering Education: Enhancing Engineering Education Through Academia-Industry Collaboration, ICEED 2016	1	NA	34th International Conference on Lightning Protection, ICLP 2018	3	NA
2016 IEEE Asia Pacific	1	NA	Accident Analysis and	1	3.058

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Computing					
Advances in Materials Science and Engineering	1	1.372	Alam Cipta	2	NA
Advances in Mechanical Engineering	2	0.848	Anticancer Plants: Clinical Trials and Nanotechnology	1	NA
Agricultural Water Management	1	3.182	Anticancer plants: Properties and Application	1	NA
AIP Conference Proceedings	18	NA	Applied Nanoscience (Switzerland)	1	NA
Animal Production Science	1	1.371	Asian Journal of Chemistry	1	NA
Animal Reproduction Science	1	1.647	Asian Pacific Journal of Tropical Biomedicine	1	1.587
Annals of parasitology	1	NA	Asian-Australasian Journal of Animal Sciences	1	1.227
Annals of Tropical Medicine and Public Health	4	NA	ASM Science Journal	2	NA
Aquaculture Reports	2	NA	Atmospheric Environment	1	4.012
Aquatic Toxicology	1	3.884	Biomarkers	1	1.73
Arabian Journal of Chemistry	1	2.969	BioMed Research International	3	2.197
Arabian Journal of Geosciences	1	0.86	BioResources	1	1.396
Archives of Orofacial Sciences	1	NA	BMC Cancer	1	2.933
ARPJ Journal of Engineering and Applied Sciences	3	NA	BMC Complementary and Alternative Medicine	2	2.479
Asian Journal of	1	NA	BMC Infectious	1	2.565



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Pharmaceutical and Clinical Research			Diseases		
Asian Journal of Plant Sciences	2	NA	BMC Public Health	1	2.567
Asian Pacific Journal of Tropical Biomedicine	1	NA	BMJ Case Reports	2	NA
Asian-European Journal of Mathematics	1	NA	Brazilian Journal of Physical Therapy	1	1.879
Australian and New Zealand Journal of Family Therapy	1	0.575	Calcified Tissue International	1	3.265
Australian Journal of Forensic Sciences	1	0.941	Carbohydrate Polymers	1	6.044
Automatika	1	0.217	Catalysts	1	3.444
Bangladesh Journal of Botany	5	0.214	Chaos, Solitons and Fractals	1	NA
Biochemistry and Biophysics Reports	1	NA	Chemical Physics Letters	1	1.901
Biofuels	3	0.784	Clinical Epidemiology and Global Health	1	NA
Biological Control	1	2.112	Clinical Nutrition	1	NA
Biomass and Bioenergy	1	3.358	Communications in Soil Science and Plant Analysis	1	0.687
BioMed Research International	2	2.583	Comparative Clinical Pathology	2	NA
BioResources	3	1.202	Crop Protection	1	2.172
Biotechnologia	1	NA	Cryobiology	1	2.141
Biotechnology and Biotechnological Equipment	2	1.227	Current Alzheimer Research	1	3.211

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Chiang Mai Journal of Science	1	0.409	Fire and Materials	1	1.173
Children and Youth Services Review	1	1.383	Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	2	NA
Clinical Biochemist Reviews	1	NA	Food and Bioproducts Processing	1	3.324
Cluster Computing	1	1.601	Food Chemistry	1	NA
Computer Communications	1	2.613	Food Research International	1	3.579
Computer Journal	1	0.792	Frontiers in Cellular Neuroscience	1	3.9
Computer Networks	1	2.522	Frontiers in Pharmacology	1	3.845
Current Organic Synthesis	1	1.69	Frontiers in Plant Science	2	4.106
Desalination and Water Treatment	2	1.383	Fuel	1	5.128
Disability and Rehabilitation: Assistive Technology	1	NA	Gene	1	NA
Drug Design, Development and Therapy	3	NA	Geneva Papers on Risk and Insurance: Issues and Practice	1	NA
Drug Metabolism and Disposition	1	3.64	Geomatics, Natural Hazards and Risk	1	NA
Ecological Engineering	1	3.023	Hacettepe Journal of Mathematics and Statistics	1	0.605
Ecology and Evolution	1	2.34	Health and Quality of Life	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Outcomes		
Economic Systems Research	2	2.429	IEEE Access	2	4.098
Electronic Journal of Biotechnology	1	1.881	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORED 2017 - Proceedings	3	NA
Energy and Fuels	1	3.024	IEEE Transactions on Industrial Electronics	1	7.503
Energy Conversion and Management	3	6.377	IEEE Transactions on Power Electronics	1	7.224
Engineering Journal	1	0.194	Impacts and Challenges in Oil Palm Cultivation and Downstream Applications of Biomass	2	NA
Entomologia Experimentalis et Applicata	1	1.454	Indian Journal of Fisheries	1	0.258
Environmental and Experimental Botany	1	3.666	Indonesian Journal of Electrical Engineering and Computer Science	1	NA
Environmental Engineering and Management Journal	1	1.334	Industrial Crops and Products	1	4.191
Environmental Geochemistry and Health	1	2.994	International Archives of the Photogrammetry, Remote Sensing and Spatial	1	NA

Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Fisheries Science	1	0.794	Science and Technology	1	NA
Flora: Morphology, Distribution, Functional Ecology of Plants	1	NA	International Journal of Instruction	1	NA
Fluid Dynamics Research	1	0.94	International Journal of Medical Toxicology and Legal Medicine	1	1.42
Folia Morphologica (Poland)	1	NA	International Journal of Mental Health and Addiction	1	4.183
Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	1	NA	International Journal of Molecular Sciences	1	NA
Food Chemistry	2	4.946	International Journal of Nanoelectronics and Materials	1	1.958
Food Science and Nutrition	1	1.521	International Journal of Numerical Methods for Heat and Fluid Flow	1	2.298
Fuel	2	4.908	International Journal of Pavement Engineering	1	2.493
Genetics and Molecular Research	1	NA	International Journal of Remote Sensing	1	NA
Geocarto International	1	1.759	International Journal of Technology	1	1.223
Geojournal	1	NA	International Journal of Toxicology	1	NA
			International Journal of Web		



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Based Communities		
Geriatrics and Gerontology International	1	2.656	International Journal on Advanced Science, Engineering and Information Technology	1	NA
Global Business Review	1	NA	IOP Conference Series: Materials Science and Engineering	13	NA
ICCE 2017 - 25th International Conference on Computers in Education: Technology and Innovation: Computer-Based Educational Systems for the 21st Century, Workshop Proceedings	3	NA	Iranian Journal of Applied Animal Science	1	NA
IEACon 2016 - 2016 IEEE Industrial Electronics and Applications Conference	1	NA	Iranian Journal of Plant Physiology	1	NA
IEEE Access	1	3.557	Iraqi Journal of Veterinary Sciences	1	NA
IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	1	2.777	Italian Journal of Animal Science	2	1.265
IEEE Photonics Journal	1	2.627	Journal of Advanced Manufacturing Technology	2	2.496



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Inflammopharmacology	1	3.304	Journal of Diabetes Research	1	3.04
Information Processing and Management	1	3.444	Journal of Dispersion Science and Technology	1	1.479
Information Processing in Agriculture	1	NA	Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME	1	NA
Innovative Food Science and Emerging Technologies	1	3.116	Journal of Educational Research	1	NA
Intelligence	1	2.785	Journal of Electroanalytical Chemistry	1	NA
International Angiology	1	1.156	Journal of Engineering and Applied Sciences	3	NA
International Aquatic Research	1	NA	Journal of Environmental Biology	1	0.555
International Breastfeeding Journal	1	2.3	Journal of Food Measurement and Characterization	1	1.415
International Communications in Heat and Mass Transfer	1	4.463	Journal of Food Processing and Preservation	1	1.288
International Food Research Journal	10	0.559	Journal of Food Science and Technology	5	NA
International Journal of Advanced Manufacturing Technology	1	2.601	Journal of Functional Foods	1	3.197
International Journal of	1	NA	Journal of General	1	2.809

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UPM Publication Performance Statistics 2017-2018: by PTJ

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Advanced Mechatronic Systems			Virology		
International Journal of Agriculture and Biology	4	0.869	Journal of Infection and Public Health	1	2.487
International Journal of Applied Engineering Research	5	NA	Journal of Luminescence	1	2.961
International Journal of Automotive and Mechanical Engineering	1	NA	Journal of Nanotechnology	1	NA
International Journal of Biological Macromolecules	3	3.909	Journal of Oil Palm Research	4	0.893
International Journal of Business and Society	2	NA	Journal of Oleo Science	1	1.208
International Journal of Business Innovation and Research	1	NA	Journal of Pain Research	1	2.236
International Journal of Economic Research	1	NA	Journal of Physical Science	1	NA
International Journal of Economics and Management	1	NA	Journal of Physics: Conference Series	8	NA
International Journal of Fuzzy Systems	1	2.396	Journal of Physiology and Biochemistry	1	2.523
International Journal of GEOMATE	1	NA	Journal of Polymers and the Environment	1	2.765
International Journal of	1	0.802	Journal of Pure and Applied	1	NA

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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
IOP Conference Series: Earth and Environmental Science	1	NA	Society Journal of Theoretical and Applied Information Technology	2	NA
IOP Conference Series: Materials Science and Engineering	10	NA	Journal of Veterinary Science	3	1.503
Iranian Economic Review	1	NA	Journal of Visualized Experiments	2	1.108
Iranian Journal of Fisheries Sciences	1	0.446	Jundishapur Journal of Microbiology	1	0.957
Iranian Journal of Parasitology	1	1.043	Jurnal Ekonomi Malaysia	4	NA
Iranian Red Crescent Medical Journal	1	0.786	Jurnal Komunikasi: Malaysian Journal of Communication	5	NA
JAOCs, Journal of the American Oil Chemists' Society	1	NA	Jurnal Teknologi	1	NA
Journal for Nature Conservation	1	1.971	Kasetsart Journal of Social Sciences	1	NA
Journal of Advanced Veterinary and Animal Research	2	NA	Key Engineering Materials	1	NA
Journal of Agribusiness in Developing and Emerging Economies	1	NA	Kybernetika	1	0.56
Journal of Agricultural and Food Chemistry	4	3.412	Langmuir	1	3.683
Journal of Applied Animal Research	3	0.826	Language Testing in Asia	1	NA
Journal of Applied Polymer Science	1	1.901	Laser Physics	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Production Engineering			International Measurement Confederation		
Journal of Industrial Microbiology and Biotechnology	1	NA	Mechanics of Composite Materials	1	NA
Journal of Inequalities and Applications	1	0.966	Microbial Pathogenesis	1	2.581
Journal of Islamic Economics, Banking and Finance	1	NA	Microbiology Resource Announcements	1	NA
Journal of King Saud University - Computer and Information Sciences	1	NA	Minerals	1	2.25
Journal of Materials in Civil Engineering	1	1.763	Molecules	6	3.06
Journal of Materials Science	1	2.993	Natural Product Communications	1	0.554
Journal of Materials Science: Materials in Electronics	1	2.324	Neural Computing and Applications	1	4.664
Journal of Materials Science: Materials in Medicine	1	2.448	NeuroQuantology	1	0.453
Journal of Modern Applied Statistical Methods	1	NA	Nutrients	1	4.171
Journal of Network and Computer Applications	1	3.991	Nutrition Research and Practice	1	1.714
Journal of Oil Palm Research	4	0.427	Obesity Surgery	2	3.603
Journal of Ovonic Research	1	0.618	Optical Materials	1	2.687



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Pharmaceutical and Biomedical Analysis	1	2.831	Optics and Laser Technology	2	3.319
Journal of Physics: Conference Series	6	NA	Optics Communications	1	1.961
Journal of Plant Nutrition	1	0.565	Optik	2	1.914
Journal of Polymer Engineering	1	0.778	Oxidative medicine and cellular longevity	1	4.868
Journal of Public Health (Germany)	1	NA	Pakistan Journal of Commerce and Social Science	1	NA
Journal of Reinforced Plastics and Composites	1	1.471	Pakistan Journal of Botany	1	0.672
Journal of Separation Science	1	2.415	Pakistan Journal of Zoology	1	0.79
Journal of Spectroscopy	1	1.391	Pediatric Diabetes	1	3.347
Journal of Superconductivity and Novel Magnetism	1	1.142	PeerJ	2	2.353
Journal of Telecommunication, Electronic and Computer Engineering	7	NA	Pertanika Journal of Science and Technology	4	NA
Journal of the European Optical Society	1	1.25	Pertanika Journal of Social Sciences and Humanities	2	NA
Journal of the Indian Society of Remote Sensing	1	0.81	Pertanika Journal of Tropical Agricultural Science	3	NA
Journal of the	1	0.305	PharmaNutritio	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
of Biochemistry and Molecular Biology			Nanocomposites for Energy and Environmental Applications: A volume in Woodhead Publishing Series in Composites Science and Engineering		
Malaysian Journal of Consumer and Family Economics	1	NA	Polymers	2	3.164
Malaysian Journal of Mathematical Sciences	4	NA	Poultry Science	2	2.027
Malaysian Journal of Medicine and Health Sciences	2	NA	Powder Technology	1	NA
Malaysian Journal of Microbiology	2	NA	Proceedings - 2016 International Conference on Identification, Information and Knowledge in the Internet of Things, IIKI 2016	1	NA
Malaysian Journal of Public Health Medicine	1	NA	Proceedings - 2017 7th World Engineering Education Forum, WEEF 2017- In Conjunction with: 7th Regional Conference on Engineering Education and Research in Higher Education 2017, RCEE and RHEd 2017, 1st	1	NA

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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			International STEAM Education Conference, STEAMEC 2017 and 4th Innovative Practices in Higher Education Expo 2017, I-PHEX 2017		
Mathematical Problems in Engineering	2	1.145	Proceedings - 2018 4th International Conference on Information Retrieval and Knowledge Management: Diving into Data Sciences, CAMP 2018	8	NA
Medical Journal of Malaysia	3	NA	Proceedings - 44th Euromicro Conference on Software Engineering and Advanced Applications, SEAA 2018	1	NA
Medicine (United States)	1	NA	Proceedings - International Conference on Information and Communication Technology for the Muslim World 2018, ICT4M 2018	1	NA
Menopause	1	NA	Proceedings - International Conference on Software Engineering	1	NA
Methods in	1	NA	Proceedings of	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Applied Computing 2018		
Multidiscipline Modeling in Materials and Structures	1	NA	Proceedings of the National Academy of Sciences of the United States of America	1	9.58
Multimedia Tools and Applications	1	1.541	Process Biochemistry	2	2.883
Nanomaterials	1	3.504	Progress in Electromagnetic Research Letters	1	NA
Nanomedicine: Nanotechnology, Biology, and Medicine	1	6.5	Progress In Electromagnetic Research M	1	NA
Neural Computing and Applications	1	4.215	Rawal Medical Journal	1	NA
npj Primary Care Respiratory Medicine	1	2.485	Renewable and Sustainable Energy Reviews	1	10.556
Numerical Algebra, Control and Optimization	1	NA	Renewable Energy	1	5.439
Optical and Quantum Electronics	1	1.168	Results in Physics	4	3.042
Optics and Laser Technology	1	2.503	Reviews on Environmental Health	1	1.616
Outlook on Agriculture	1	1.03	Revista Brasileira de Zootecnia	1	0.832
Pacific Rim Property Research Journal	1	NA	Sains Malaysiana	4	0.54
Pakistan Journal of Medical Sciences	1	0.719	Scientific Reports	2	4.011
PECON 2016 - 2016 IEEE 6th International	1	NA	Scientific World Journal	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Conference on Power and Energy, Conference Proceeding					
PeerJ	2	2.118	Sensor Review	1	1.264
Pertanika Journal of Science and Technology	11	NA	Sensors (Basel, Switzerland)	1	NA
Pertanika Journal of Social Sciences and Humanities	1	NA	Sensors (Switzerland)	1	NA
Pertanika Journal of Tropical Agricultural Science	3	NA	Serangga	1	NA
Physica A: Statistical Mechanics and its Applications	1	2.132	Social Sciences	1	1.071
Physiological and Molecular Plant Pathology	1	1.395	Songklanakarin Journal of Science and Technology	1	NA
Planning Malaysia	2	NA	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	2	NA
Plant Bioinformatics: Decoding the Phyta	1	NA	Springer Proceedings in Mathematics and Statistics	1	NA
Plant Physiology and Biochemistry	1	2.718	Structural Control and Health Monitoring	1	NA
Plant Tissue Culture and Biotechnology	1	NA	Telkomnika (Telecommunication Computing Electronics and Control)	1	NA
PLoS ONE	4	2.766	Thermal Science and Engineering	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
RSC Advances	4	2.936			
Sains Malaysiana	2	0.565			
Science of the Total Environment	2	4.61			
Scientific Reports	3	4.122			
Sensor Letters	2	NA			
Sensors (Switzerland)	3	NA			
Sensors and Actuators, A: Physical	2	2.311			
Snails: Biodiversity, Biology and Behavioral Insights	3	NA			
Social Indicators Research	1	1.648			
Social Sciences	1	NA			
Soils of Malaysia	1	NA			
Solid State Phenomena	5	NA			
South African Journal of Animal Sciences	1	NA			
Southeast Asian Journal of Tropical Medicine and Public Health	1	0.817			
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	2	NA			
Statistical Journal of the IAOS	1	NA			
Stochastic Environmental Research and Risk	1	2.671			

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Assessment					
Sustainability (Switzerland)	2	NA			
Sustainable Cities and Society	1	3.073			
Sustainable Development and Tropical Agri- chains	1	NA			
Sustainable Development of Organic Agriculture: Historical Perspectives	1	NA			
Sustainable Future for Human Security: Society, Cities and Governance	1	NA			
Sustainable Production and Consumption	2	NA			
Systematic and Applied Microbiology	1	3.899			
Talanta	1	4.244			
Telecommunicati on Systems	1	1.527			
The Lancet	1	NA			
Therapeutics and Clinical Risk Management	1	1.995			
Toxicology Mechanisms and Methods	1	1.994			
Toxicology Reports	1	NA			
Transactions on Emerging Telecommunicati ons Technologies	1	1.61			
Tribology Transactions	1	1.723			

Jadual 8 (8). Jumlah Faktor Impak Dalam Penerbitan Fakulti Sains & Teknologi Makanan Tahun 2017-2018

Table 8 (8). Total of Impact Factor for Faculty of Food Science & Technology Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	2017 IEEE 13th Malaysia International Conference on Communications, MICC 2017	1	NA
2017 25th Iranian Conference on Electrical Engineering, ICEE 2017	1	NA	2018 IEEE 7th International Conference on Photonics, ICP 2018	1	NA
2017 4th International Conference on Control, Decision and Information Technologies, CoDIT 2017	1	NA	2018 International Conference on Radar, RADAR 2018	1	NA
2017 IEEE 3rd International Symposium in Robotics and Manufacturing Automation, ROMA 2017	1	NA	AACL Bioflux	1	NA
2017 International Conference on Engineering Technology and Technopreneurship, ICEZT 2017	1	NA	Acta Tropica	1	2.629
ACM International Conference Proceeding Series	1	NA	AIP Conference Proceedings	1	NA
Acta Horticulturae	2	NA	Alam Cipta	1	NA
Acta Tropica	1	2.509	Applied	1	2.888



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
			Spectroscopy Reviews			
Advanced Science Letters	3	NA	Aquaculture International	1	1.455	
AIP Conference Proceedings	3	NA	Arabian Journal for Science and Engineering	1	NA	
Annual Research and Review in Biology	1	NA	Arabian Journal of Geosciences	1	1.141	
Asian Journal of Control	1	1.528	Archive for the Psychology of Religion	1	0.533	
Asian Journal of Crop Science	1	NA	Archives of Environmental Contamination and Toxicology	1	2.135	
Asian Journal of Pharmaceutical and Clinical Research	1	NA	Archives of Medical Science	1	2.38	
Australasian Medical Journal	1	NA	Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics	1	NA	
Bangladesh Journal of Botany	2	0.214	Asia Pacific Education Review	1	0.847	
Biotechnology and Genetic Engineering Reviews	2	1.7	Asia Pacific Journal of Clinical Nutrition	1	1.375	
BMC Complementary and Alternative Medicine	1	2.109	Asian Pacific Journal of Tropical Biomedicine	1	1.587	
BMC Research Notes	1	NA	Asia-Pacific Journal of Molecular Biology and Biotechnology	1	NA	
Bulletin of the Geological Society of Malaysia	1	NA	Asia-Pacific Microwave Conference	1	NA	



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Topics						
European Poultry Science	1	0.568	Chemical Engineering Research and Design	1	3.073	
Evidence-based Complementary and Alternative Medicine	2	2.064	Chemistry Central Journal	1	2.094	
Food and Bioprocess Technology	1	2.998	Chiang Mai Journal of Science	1	0.342	
Food Control	1	3.667	Clinical Cases in Mineral and Bone Metabolism	1	NA	
Food Hydrocolloids	1	5.089	Clinical Practice and Epidemiology in Mental Health	1	NA	
Forest Policy and Economics	1	2.496	Cochrane Database of Systematic Reviews	1	7.755	
GeoJournal	1	NA	Cogent Business and Management	1	NA	
Heliyon	1	NA	Communications in Computer and Information Science	1	NA	
Indian Journal of Biotechnology	1	0.368	Communications in Soil Science and Plant Analysis	1	0.687	
Insect Science	1	2.091	Computers and Electrical Engineering	1	2.189	
International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA	Current Analytical Chemistry	1	1.242	
International Food Research Journal	1	0.559	Current Drug Targets	1	2.642	

UPM Publication Performance Statistics 2017-2018: by PTJ

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
International Journal of Economics and Management	1	NA	Defence Technology	1	1.261
International Journal of Mechanical Engineering and Robotics Research	1	NA	Dementia e Neuropsychologia	1	NA
International Journal of Technology	1	NA	Engineering in Agriculture, Environment and Food	1	NA
International Journal on Advanced Science, Engineering and Information Technology	2	NA	Environmental and Resource Economics	1	2.154
IOP Conference Series: Materials Science and Engineering	1	NA	Ergonomics	1	2.181
Iranian Journal of Pharmaceutical Research	1	1.372	Evolutionary Applications	1	5.038
ISCAIE 2017 - 2017 IEEE Symposium on Computer Applications and Industrial Electronics	2	NA	Food Control	1	4.248
Italian Journal of Animal Science	1	0.99	Frontiers in Pharmacology	1	3.845
Journal of Advanced Veterinary and Animal Research	2	NA	Fuel	1	NA
Journal of Algorithms and Computational Technology	1	NA	Future of Food: Journal on Food, Agriculture and Society	1	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Journal of Materials Engineering and Performance	1	1.34	IEEE Systems Journal	2	4.463	
Journal of Materials Science	1	NA	Indian Journal of Public Health Research and Development	2	NA	
Journal of Materials Science: Materials in Medicine	1	2.448	Indonesian Journal of Chemistry	1	NA	
Journal of Mathematical and Fundamental Sciences	1	NA	Indonesian Journal of Electrical Engineering and Computer Science	4	NA	
Journal of Non-Crystalline Solids	1	2.488	Industrial and Engineering Chemistry Research	1	3.375	
Journal of Oil Palm Research	1	0.427	Information Retrieval and Management: Concepts, Methodologies, Tools, and Applications	1	NA	
Journal of Physics: Conference Series	2	NA	International Journal for Equity in Health	1	2.473	
Journal of Polymers and the Environment	1	1.971	International Journal of Agricultural and Biological Engineering	1	1.349	
Journal of Sensors	1	2.057	International Journal of Analytical Chemistry	1	1.682	
Journal of Supercomputing	1	1.532	International Journal of Applied and Computational Mathematics	1	NA	



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Journal of Telecommunication, Electronic and Computer Engineering	3	NA	International Journal of Applied Ceramic Technology	1	1.074	
Journal of the American College of Nutrition	1	2.175	International Journal of Business and Society	1	NA	
Jurnal Ekonomi Malaysia	1	NA	International Journal of Economics and Management	1	NA	
Jurnal Teknologi	1	NA	International Journal of Engineering and Technology(UAE)	3	NA	
Laboratory Investigation	1	4.263	International Journal of Integrated Supply Management	1	NA	
LWT - Food Science and Technology	1	NA	International Journal of Molecular Sciences	1	NA	
Malaysian Applied Biology	1	NA	International Journal of Pharmaceutical Research	1	NA	
Malaysian Journal of Medicine and Health Sciences	1	NA	International Journal of Recent Technology and Engineering	1	NA	
Malaysian Journal of Microbiology	2	NA	International Journal of Remote Sensing	1	2.493	
Malaysian Journal of Public Health Medicine	1	NA	IOP Conference Series: Materials Science and Engineering	4	NA	
Materials Research Express	1	1.151	Iraqi Journal of Agricultural Sciences	2	NA	
Materials Research Innovations	2	NA	ISME Journal	1	9.493	

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Procedia Computer Science	2	NA	Journal of Food Science and Technology	2	NA	
Proceedings of the 2017 IEEE Regional Symposium on Micro and Nanoelectronics, RSM 2017	1	NA	Journal of King Saud University - Science	1	NA	
Research in Veterinary Science	1	1.616	Journal of Material Cycles and Waste Management	1	2.004	
Research on Chemical Intermediates	2	1.674	Journal of Materials Science: Materials in Electronics	1	NA	
Results in Physics	2	2.147	Journal of Oil Palm Research	5	0.893	
Sains Malaysiana	4	0.565	Journal of Photochemistry and Photobiology B: Biology	1	NA	
Snails: Biodiversity, Biology and Behavioral Insights	2	NA	Journal of Physics and Chemistry of Solids	1	2.752	
Solid State Phenomena	1	NA	Journal of Physics: Conference Series	2	NA	
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	3	NA	Journal of Telecommunication, Electronic and Computer Engineering	2	NA	
Trace Metals: Evolution, Environmental and Ecological Significance	1	NA	Journal of the ASEAN Federation of Endocrine Societies	1	NA	

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Tropical Biomedicine	1	0.393	Journal of the Science of Food and Agriculture	1	2.422
Veterinary World	2	NA	Journal of Tropical Forest Science	1	0.568
Virology Journal	1	2.465	Jurnal Komunikasi: Malaysian Journal of Communication	2	NA
Waste and Biomass Valorization	1	1.874	Jurnal Teknologi	1	NA
Polymers	2	2.935	Kemanusiaan	1	NA
Procedia Computer Science	2	NA	KSCE Journal of Civil Engineering	1	1.428
Proceedings of the 2017 IEEE Regional Symposium on Micro and Nanoelectronics, RSM 2017	1	NA	Kybernetes	1	1.381
Research in Veterinary Science	1	1.616	Lecture Notes in Electrical Engineering	1	NA
Research on Chemical Intermediates	2	1.674	Lecture Notes in Networks and Systems	1	NA
Results in Physics	2	2.147	Malaysian Applied Biology	1	NA
Sains Malaysiana	4	0.565	Malaysian Journal of Consumer and Family Economics	1	NA
Snails: Biodiversity, Biology and Behavioral Insights	2	NA	Malaysian Journal of Library and Information Science	1	NA
Solid State Phenomena	1	NA	Malaysian Journal of Medicine and Health Sciences	6	NA
Spatial Modeling and Assessment	3	NA	Malaysian Journal of Public Health	1	NA

UPM Publication Performance Statistics 2017-2018: by PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Polish Journal of Management Studies	1	NA
			Proceedings of the 6th International Cryptology and Information Security Conference 2018, CRYPTOLOGY 2018	2	NA
			Results in Physics	1	3.042
			Revista Brasileira de Psiquiatria	1	NA
			Sains Malaysiana	1	0.54
			Separation and Purification Technology	1	5.107
			Soft Computing	1	2.784
			Tropical Biomedicine	1	0.418
			Waste and Biomass Valorization	1	2.358
			Zootaxa	1	0.99



Jadual 8 (9). Jumlah Faktor Impak Dalam Penerbitan Fakulti Ekologi Manusia Tahun 2017-2018
 Table 8 (9). Total of Impact Factor for Faculty of Human Ecology Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Acta Horticulturae	1	NA	2018 IEEE Industry Applications Society Annual Meeting, IAS 2018	1	NA
Advances in Aerospace Science and Technology	1	NA	BMC Neurology	1	2.233
Advances in Difference Equations	1	1.066	Compost Science and Utilization	1	1
Agronomy Research	1	NA	Fisheries Science	1	0.929
Avian Diseases	1	1.328	Food and Nutrition Bulletin	1	1.523
BMC Complementary and Alternative Medicine	1	2.109	Food Bioscience	1	3.22
Energies	1	2.676	Food Chemistry	1	5.399
Environmental Science and Pollution Research	1	2.8	International Journal of Agronomy	1	NA
International Medical Journal	1	NA	International Journal of Engineering and Technology(UAE)	1	NA
Iranian Journal of Public Health	1	1.053	International Journal of Food Science and Technology	1	NA
Journal of Engineering and Applied Sciences	1	NA	International Journal of Health Planning and Management	1	1.45
Journal of Renewable and Sustainable	1	1.337	IOP Conference Series: Materials Science and	2	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data					
Transport Policy	1	2.512	Pertanika Journal of Social Sciences and Humanities	1	NA
Walailak Journal of Science and Technology	1	NA	Pertanika Journal of Tropical Agricultural Science	1	NA
			Sains Malaysiana	2	0.54
			Scientific Reports	1	4.011
			Signal Processing - Algorithms, Architectures, Arrangements, and Applications Conference Proceedings, SPA	1	NA
			Singapore Journal of Tropical Geography	1	1.306
			Turkiye Entomoloji Dergisi	1	0.667

Jadual 8 (10). Jumlah Faktor Impak Dalam Penerbitan Fakulti Bahasa Moden & Komunikasi Tahun 2017-2018

Table 8 (10). Total of Impact Factor for Faculty of Modern Languages & Communication Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2017	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
14th International Conference on Cognition and Exploratory Learning in the Digital Age, CELDA 2017	1	NA	ACS Sensors	1	6.944
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	1	NA	AIP Conference Proceedings	2	NA
Acta Agriculturae Scandinavica Section B: Soil and Plant Science	1	NA	Computer Networks	1	3.03
Applied Sciences (Switzerland)	1	NA	Concurrency Computation	1	NA
Bioinorganic Chemistry and Applications	1	1.92	Environmental Earth Sciences	1	1.871
BioResources	1	1.202	International Journal of Food Science and Technology	1	2.281
Clinical Spine Surgery	1	1.987	International Journal of Poultry Science	1	NA
Current Opinion in Psychiatry	1	4.266	Journal of Engineering Science and Technology	1	NA
Energy	1	4.968	Journal of Environmental	1	0.555

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2017	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Historical Sociology	1	0.809	Polymers	1	NA
Journal of Hospitality and Tourism Management	1	NA	Records of Natural Products	1	1.205
Journal of Natural Fibers	1	1.076	Reviews in Chemical Engineering	1	4.2
Journal of Plant Pathology	1	0.944	Sains Malaysiana	1	0.54
Journal of Theoretical and Applied Information Technology	1	NA	Science of the Total Environment	1	5.589
Nanomaterials	1	3.504	Scientific Reports	1	4.011
Online Journal of Health and Allied Sciences	1	NA	Surgery for Obesity and Related Diseases	1	3.758
Open Construction and Building Technology Journal	1	NA	Tropical Animal Health and Production	1	1.089
PeerJ	1	2.118	Urban Forestry and Urban Greening	1	3.043
Pertanika Journal of Social Sciences and Humanities	1	NA	Waste and Biomass Valorization	1	2.358
Poultry Science	1	2.216	Wireless Networks	1	2.405
Systematic and Applied Microbiology	1	3.899	Work	1	NA
Tuberculosis	1	2.727	Zoologica Scripta	1	2.609
Viroids and Satellites	1	NA			



Jadual 8 (11). Jumlah Faktor Impak Dalam Penerbitan Fakulti Rekabentuk & Senibina Tahun 2017-2018

Table 8 (11). Total of Impact Factor for Faculty of Design & Architecture Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
AIP Conference Proceedings	1	NA	2018 International Conference on Computational Approach in Smart Systems Design and Applications, ICASSDA 2018	1	NA
Aquaculture Nutrition	1	2.078	AIP Conference Proceedings	2	NA
Archives of Agronomy and Soil Science	1	2.254	American Journal of Physical Medicine and Rehabilitation	1	1.908
ASM Science Journal	2	NA	Animal Production Science	1	NA
Cosmic Research	1	0.444	Anticancer Plants: Clinical Trials and Nanotechnology	1	NA
IEEE International Conference on Communications	1	NA	Anticancer plants: Properties and Application	1	NA
International Journal of Applied Engineering Research	1	NA	Applied Microbiology and Biotechnology	1	3.67
International Journal of Nanomedicine	1	4.37	Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics	1	NA
Iranian Journal of Public Health	1	1.053	Communications in Statistics: Simulation and Computation	1	NA
Journal of Animal and Plant Sciences	4	0.407	Construction and Building Materials	1	4.046



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
International: Journal of the International Association for Bridge and Structural Engineering (IABSE)					
			Journal of King Saud University - Science	1	NA
			Journal of Materials Chemistry B	1	5.047
			Journal of Physical Science	1	NA
			Journal of Reinforced Plastics and Composites	1	1.786
			Journal of Renewable Materials	1	1.427
			Journal of Telecommunicati on, Electronic and Computer Engineering	1	NA
			Jurnal Komunikasi: Malaysian Journal of Communication	1	NA
			Malaysian Family Physician	1	NA
			Materials Chemistry and Physics	1	2.781
			Molecules	4	NA
			New Journal of Chemistry	1	3.069
			Nutrients	1	4.171
			PLoS ONE	1	2.776
			Rawal Medical Journal	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Rendiconti Lincei	1	1.087
			Results in Physics	1	3.042
			Sains Malaysiana	1	0.54
			Science of the Total Environment	1	5.589
			Symmetry	1	NA
			Thermal Science and Engineering Progress	1	NA
			Trees - Structure and Function	1	NA
			Tropical Animal Health and Production	1	1.089
			Tropical Animal Science Journal	1	NA
			Veterinary World	1	NA
			Young	1	1.999

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Acta Crystallographica Section E: Crystallographic Communications	1	NA	ASET 2018 2018 IEEE 7th Global Conference on Consumer Electronics, GCCE 2018	1	NA
Acta Horticulturae	8	NA	2018 International Conference on Radar, RADAR 2018	1	NA
Acta Tropica	1	2.509	3 Biotech	4	NA
Advanced Science Letters	4	NA	34th International Conference on Lightning Protection, ICLP 2018	3	NA
Advances in Difference Equations	1	1.066	ACM International Conference Proceeding Series	1	NA
Advances in the Astronautical Sciences	1	NA	Advances in Intelligent Systems and Computing	6	NA
Aerosol and Air Quality Research	1	2.589	Advances in Virology	1	NA
Agricultural Engineering International: CIGR Journal	1	NA	Aging and Mental Health	1	2.956
AIP Conference Proceedings	7	NA	Agricultural Water Management	1	3.542
Analytical Letters	1	1.206	Agriculture and Human Values	1	3.128
Annual Research and Review in Biology	2	NA	AIP Conference Proceedings	7	NA
Applied Ecology and Environmental	1	0.721	American Journal of Animal and	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Research			Veterinary Sciences		
Applied Mathematics and Information Sciences	1	NA	American Journal of the Medical Sciences	1	1.962
Applied Surface Science	1	4.439	AMS 2017 - Asia Modelling Symposium 2017 and 11th International Conference on Mathematical Modelling and Computer Simulation	1	NA
ARPJ Journal of Engineering and Applied Sciences	1	NA	Animal Feed Science and Technology	1	2.59
Asia Pacific Media Educator	1	NA	Antiviral Chemistry and Chemotherapy	1	NA
Asia-Pacific Journal of Public Health	1	1.013	Applied Ecology and Environmental Research	1	0.689
Astronomical Journal	1	4.15	Applied Energy	1	8.426
Australasian Journal of Dermatology	1	1.602	Applied Intelligence	1	2.882
Bangladesh Journal of Botany	5	0.214	Applied Mathematics and Information Sciences	1	NA
BioMed research international	2	2.583	Applied Microbiology and Biotechnology	1	3.67
Bionanocomposit es for Packaging Applications	2	NA	Applied Physics A: Materials Science and Processing	1	NA
BioResources	1	1.202	Applied Sciences (Switzerland)	2	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Chalcogenide Letters	1	0.624	Sciences		
Chemical Engineering and Technology	1	1.588	Asian Journal of Pharmaceutical and Clinical Research	4	NA
Chemical Engineering Journal	1	6.735	Asian Journal of Plant Sciences	1	NA
Chemical Physics Letters	1	1.686	Asian Pacific Journal of Cancer Prevention	2	NA
Chemistry Central Journal	1	2.284	Asian Pacific Journal of Tropical Biomedicine	1	1.587
Chromatographia	1	1.401	Asian-Australasian Journal of Animal Sciences	1	1.227
Ciencia e Tecnologia dos Materiais	1	NA	Asia-Pacific Journal of Molecular Biology and Biotechnology	1	NA
Composite Structures	1	4.101	Asia-Pacific Microwave Conference Proceedings, APMC	1	NA
Compost Science and Utilization	2	0.889	Asia-Pacific Power and Energy Engineering Conference, APPEEC	3	NA
COMPSE 2016 - 1st EAI International Conference on Computer Science and Engineering	2	NA	ASM Science Journal	1	NA
Comptes Rendus Chimie	1	1.877	Atmospheric Environment	1	4.012
			Australasian Journal on	1	NA

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Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Comptes Rendus de L'Academie Bulgare des Sciences	1	NA	Ageing		
Computational and Mathematical Methods in Medicine	1	1.545	Australian Journal of Crop Science	1	NA
Critical Reviews in Biotechnology	1	5.239	BioMed Research International	4	2.197
Critical Reviews in Food Science and Nutrition	1	6.202	Biomedical Materials (Bristol)	1	NA
Defence S and T Technical Bulletin	1	NA	Biomedical Research (India)	1	NA
Drying Technology	2	2.219	BioMetals	1	2.455
Economics Bulletin	1	NA	Bioorganic and Medicinal Chemistry Letters	1	2.448
Egyptian Journal of Aquatic Research	1	NA	Bioresource Technology	1	6.669
Electrochimica Acta	1	5.116	BioResources	5	1.396
Emerging Infectious Diseases	1	7.422	Bioscience Reports	1	2.535
Emirates Journal of Food and Agriculture	1	0.609	Bioscience Research	1	NA
Energies	7	2.676	Biotechnology and Biotechnological Equipment	1	1.097
Energy	1	4.968	BMC Neurology	2	2.233
Energy Conversion and Management	1	6.377	BMC Plant Biology	1	3.67
Engineering in Agriculture, Environment and Food	1	NA	BMC Public Health	1	2.567
			BMJ Case Reports	2	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Forest Policy and Economics	1	2.496	Computers and Electronics in Agriculture	1	3.171
Frontiers in Plant Science	1	3.677	Construction and Building Materials	1	4.046
Gastrointestinal Tissue: Oxidative Stress and Dietary Antioxidants	1	NA	Crisis	1	NA
GEMA Online Journal of Language Studies	1	NA	Current Analytical Chemistry	1	1.242
Genome Announcements	1	NA	Current Drug Targets	1	2.642
Geocarto International	1	1.759	Current Plant Biology	1	NA
Geoderma	1	3.74	CYTA - Journal of Food	1	NA
Grasas y Aceites	1	0.564	Cytotechnology	1	1.672
Groundwater for Sustainable Development	1	NA	Defence Technology	1	1.261
Health and Quality of Life Outcomes	1	2.278	Desalination and Water Treatment	3	1.234
Horticulture Environment and Biotechnology	1	1.193	Developmental and Comparative Immunology	1	3.119
HortScience	1	0.83	Dhaka University Journal of Pharmaceutical Sciences	1	NA
Hybrid Polymer Composite Materials: Processing	1	NA	Disability and Rehabilitation: Assistive Technology	1	NA
Hybrid Polymer Composite Materials: Properties and Characterisation	1	NA	E3S Web of Conferences	3	NA
IBRO Reports	1	NA	Eastern Mediterranean	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
ICCE 2017 - 25th International Conference on Computers in Education: Technology and Innovation: Computer-Based Educational Systems for the 21st Century, Workshop Proceedings	1	NA	Health Journal		
IEACon 2016 - 2016 IEEE Industrial Electronics and Applications Conference	2	NA	Ecological Indicators	1	4.49
IEEE Geoscience and Remote Sensing Magazine	1	4.932	Ecology and Evolution	1	NA
IEEE Region 10 Annual International Conference, Proceedings/TEN CON	2	NA	Economic Computation and Economic Cybernetics Studies and Research	1	NA
IET Nanobiotechnology	1	2.059	Energies	5	2.707
IET Power Electronics	1	2.267	Energy and Buildings	1	4.495
Indian Journal of Animal Sciences	1	0.279	Energy Conversion and Management	1	7.181
Innovative Food Science and Emerging Technologies	1	3.116	Entropy	1	2.419
International Food Research	3	0.559	Environmental Monitoring and Assessment	3	1.959
			Eurasip Journal on Wireless	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Applications					
International Journal of Numerical Methods for Heat and Fluid Flow	1	2.45	Food Research International	2	3.579
International Journal of Sensor Networks	1	0.878	Food Science and Technology International	1	1.221
International Journal of Simulation: Systems, Science and Technology	5	NA	Frontiers in cellular and infection microbiology	1	3.518
International Journal of Sustainable Agricultural Management and Informatics	5	NA	Frontiers in Immunology	1	4.716
International Journal of Urology	1	1.941	Frontiers in Microbiology	3	4.259
International Journal on Advanced Science, Engineering and Information Technology	2	NA	GeoJournal	1	NA
IOP Conference Series: Materials Science and Engineering	6	NA	Heliyon	1	NA
Iranian Red Crescent Medical Journal	1	0.786	IEEE Access	1	4.098
Italian Journal of Animal Science	1	0.99	IEEE International Conference on Semiconductor Electronics, Proceedings, ICSE	2	NA
Italian Journal of Food Science	1	0.615	IET Optoelectronics	1	1.667

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Sciences - ISPRS Archives		
Journal of Electrical Engineering and Technology	1	0.597	International Food Research Journal	4	0.662
Journal of Electroanalytical Chemistry	1	3.235	International Journal of Advanced Computer Science and Applications	1	NA
Journal of Energy Chemistry	1	3.886	International Journal of Agriculture and Biology	2	0.802
Journal of Engineering and Applied Sciences	5	NA	International Journal of Automotive and Mechanical Engineering	1	NA
Journal of Experimental Nanoscience	1	1.362	International Journal of Biological Macromolecules	2	4.784
Journal of Family Violence	1	1.025	International Journal of Business and Society	2	NA
Journal of Food Products Marketing	1	NA	International Journal of Economics and Management	1	NA
Journal of Inorganic Biochemistry	1	3.063	International Journal of Electrical and Computer Engineering	1	NA
Journal of Luminescence	1	2.732	International Journal of Engineering and Technology(UAE)	4	NA
Journal of Materials Chemistry B	1	4.776	International Journal of Engineering,	1	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Materials Science	1	NA	Transactions B: Applications		
Journal of Materials Science: Materials in Electronics	1	NA	International Journal of Environmental Research and Public Health	1	2.468
Journal of Materials Science: Materials in Medicine	1	2.448	International Journal of Environmental Science and Technology	2	2.031
Journal of Molecular Microbiology and Biotechnology	1	1.462	International Journal of Food Properties	5	1.398
Journal of Nano Research	1	0.665	International Journal of Hydrogen Energy	1	4.084
Journal of Nanofluids	1	NA	International Journal of Internet Technology and Secured Transactions	1	NA
Journal of Nanomaterials	1	2.207	International Journal of Nanoelectronics and Materials	1	NA
Journal of Non-Crystalline Solids	4	2.488	International Journal of Precision Engineering and Manufacturing - Green Technology	1	NA
Journal of Pharmaceutical Analysis	1	NA	International Journal of Productivity and Quality Management	1	NA
			International Journal of Scientific and Technology	1	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Lanka						
Journal of Vector Borne Diseases	1	0.886	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	3	NA	
Journal of Veterinary Internal Medicine	1	2.185	Journal of Applied Aquaculture	1	NA	
Journal of Wood Chemistry and Technology	1	1.418	Journal of Applied Pharmaceutical Science	1	NA	
Kemanusiaan	1	NA	Journal of Applied Statistics	1	0.767	
Knowledge Management and E-Learning	1	NA	Journal of Atmospheric and Solar-Terrestrial Physics	1	1.79	
Laser Scanning Applications in Landslide Assessment	1	NA	Journal of Business and Retail Management Research	1	NA	
Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	1	NA	Journal of Carcinogenesis	1	NA	
Lecture Notes in Engineering and Computer Science	1	NA	Journal of Clinical Sleep Medicine	1	3.456	
Lignocellulosic Fibre and Biomass-Based Composite Materials: Processing, Properties and Applications	2	NA	Journal of Cluster Science	1	2.125	



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
LWT - Food Science and Technology	1	NA	Journal of Coastal Research	1	1.053
Malawi Medical Journal	1	1.123	Journal of Comparative Pathology	1	1.249
Malaysian Applied Biology	2	NA	Journal of Computational and Theoretical Nanoscience	3	NA
Malaysian Forester	2	NA	Journal of Engineering Science and Technology	2	NA
Malaysian Journal of Mathematical Sciences	3	NA	Journal of Environmental Biology	1	0.555
Malaysian Journal of Medicine and Health Sciences	1	NA	Journal of Environmental Chemical Engineering	2	NA
Malaysian Journal of Pathology	2	0.554	Journal of Environmental Health Science and Engineering	1	NA
Malaysian Journal of Soil Science	1	NA	Journal of Ethnic and Migration Studies	1	2.297
Materials Research Bulletin	1	2.873	Journal of Food Biochemistry	1	1.358
Materials Research Express	1	1.151	Journal of Food Measurement and Characterization	1	NA
Materials Science and Engineering C	1	NA	Journal of Food Processing and Preservation	3	1.288
Materials Science Forum	3	NA	Journal of Food Science	2	2.081
Mathematical Problems in Engineering	1	1.145	Journal of Food Science and Technology	3	NA
Mathematics	1	NA	Journal of global health	1	3.079
Medical Journal of Malaysia	3	NA	Journal of Global Information	1	1.098

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Optical Materials Express	1	2.32	Journal of Materials Science: Materials in Electronics	1	NA
Oriental Pharmacy and Experimental Medicine	1	NA	Journal of Mechanical Engineering	4	NA
Pakistan Journal of Agricultural Sciences	1	0.677	Journal of Mechanical Engineering and Sciences	1	NA
Pakistan Journal of Biological Sciences	1	NA	Journal of Molecular Liquids	1	4.561
Pakistan Journal of Life and Social Sciences	1	NA	Journal of Nanofluids	1	NA
PeerJ	1	2.118	Journal of Nanomaterials	2	NA
Pertanika Journal of Science and Technology	7	NA	Journal of Non-Crystalline Solids	1	2.6
Pertanika Journal of Social Sciences and Humanities	2	NA	Journal of Oil Palm Research	5	0.893
Pertanika Journal of Tropical Agricultural Science	4	NA	Journal of Optoelectronics and Advanced Materials	1	0.588
Physiological and Molecular Plant Pathology	1	1.395	Journal of Pediatric Infectious Diseases	1	0.197
Phytochemistry Letters	1	1.575	Journal of Physics: Conference Series	4	NA
PLoS ONE	5	2.766	Journal of Plant Nutrition	1	0.753
Polymer Degradation and Stability	1	3.193	Journal of Polymer Science, Part A: Polymer Chemistry	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Polymers	2	2.935	Journal of Polymers and the Environment	1	2.765
Procedia Computer Science	1	NA	Journal of Real Estate Literature	1	NA
Proceedings - 2016 IEEE Conference on Systems, Process and Control, ICSPC 2016	1	NA	Journal of Reinforced Plastics and Composites	1	1.786
Proceedings - 2016 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2016	1	NA	Journal of Renewable and Sustainable Energy	1	1.511
Proceedings of IEEE International Conference on Emerging Technological Trends in Computing, Communications and Electrical Engineering, ICETT 2016	1	NA	Journal of Superconductivity and Novel Magnetism	1	1.13
Proceedings of Institution of Civil Engineers: Waste and Resource Management	1	NA	Journal of Supercritical Fluids	1	3.481
Proceedings of the 2017 IEEE Regional Symposium on Micro and Nanoelectronics, RSM 2017	3	NA	Journal of Sustainability Science and Management	2	NA
Progress In Electromagnetics Research M	1	NA	Journal of Telecommunication, Electronic	3	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Scientia Iranica	1	0.475	Malaysian Journal of Consumer and Family Economics	3	NA
Scientific Reports	1	4.122	Malaysian Journal of Economic Studies	1	NA
Sensors (Switzerland)	1	NA	Malaysian Journal of Learning and Instruction	1	NA
Sensors and Actuators, B: Chemical	2	NA	Malaysian Journal of Medicine and Health Sciences	7	NA
Separation Science and Technology (Philadelphia)	1	NA	Malaysian Journal of Public Health Medicine	3	NA
Signal Processing - Algorithms, Architectures, Arrangements, and Applications Conference Proceedings, SPA	1	3.47	Malaysian Journal of Science	2	NA
Slope Safety Preparedness for Impact of Climate Change	1	NA	Management Science Letters	1	NA
Smart Sensors, Measurement and Instrumentation	1	NA	Marine Pollution Bulletin	2	3.782
Snails: Biodiversity, Biology and Behavioral Insights	2	NA	MATEC Web of Conferences	2	NA
Social Sciences	1	NA	Materials and Corrosion	1	1.458
Soil Science Society of America Journal	1	1.92	Materials Letters	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Soils of Malaysia	2	NA	Materials Research Express	2	1.449
Solid State Communications	1	1.549	Medical Journal of Malaysia	5	NA
Solid State Phenomena	4	NA	Medical Mycology Case Reports	1	NA
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	1	NA	Medical Problems of Performing Artists	1	1.063
Structural Health Monitoring 2017: Real-Time Material State Awareness and Data-Driven Safety Assurance - Proceedings of the 11th International Workshop on Structural Health Monitoring, IWSHM 2017	1	NA	Medicina (Lithuania)	1	NA
Superlattices and Microstructures	1	2.099	Microbial Cell Factories	1	4.402
Sustainable Cities and Society	1	3.073	Microbial Pathogenesis	1	2.581
Sustainable Production and Consumption	1	NA	Mitochondrial DNA Part B: Resources	1	NA
Systematic and Applied Microbiology	1	3.899	Molecules	9	NA
Telecommunicati on Systems	1	1.527	Montenegrin Journal of Sports Science and Medicine	1	NA
Textile Research Journal	1	1.54	Nanomaterials	1	4.034

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			logy Clinics		
			Pakistan Journal of Statistics	1	NA
			Parasitology International	1	2.017
			Pathogens and Global Health	1	1.969
			Patient Education and Counseling	1	NA
			Pedosphere	1	3.188
			Pertanika Journal of Science and Technology	2	NA
			Pertanika Journal of Social Sciences and Humanities	9	NA
			Pharmaceutical biology	1	2.492
			Physiological and Molecular Plant Pathology	2	1.678
			Plant Archives	1	-
			PLoS ONE	5	2.776
			Polish Journal of Environmental Studies	1	1.186
			Polycyclic Aromatic Compounds	1	1.237
			Polymer Chemistry	1	NA
			Postharvest Biology and Technology	1	3.927
			Proceedings - International Conference on Information and Communication Technology for the Muslim	2	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			World 2018, ICT4M 2018		
			Proceedings of SPIE - The International Society for Optical Engineering	1	NA
			Proceedings of the 6th International Cryptography and Information Security Conference 2018, CRYPTOLOGY 2018	1	NA
			Proceedings of the International Conferences on WWW/Internet 2018 and Applied Computing 2018	1	NA
			Progress in Electromagnetic s Research Symposium	1	NA
			Protein and Peptide Letters	2	1.168
			Protein Engineering, Design and Selection	1	NA
			Psychology Research and Behavior Management	1	1.84
			Quality and Quantity	1	NA
			Rawal Medical Journal		NA
			Records of Natural Products	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Siriraj Medical Journal	2	NA
			Social Science Journal	1	1.071
			Soft Computing	1	2.784
			Structural Health Monitoring	1	4.939
			Structures	1	1.646
			Sustainability (Switzerland)	1	-
			Talanta	1	4.916
			Telkomnika (Telecommunication Computing Electronics and Control)	1	NA
			Theoretical and Applied Climatology	1	2.72
			Thermal Science	1	NA
			Toxins	1	NA
			Trends in Food Science and Technology	2	8.519
			Tropical Animal Health and Production	1	1.089
			Tropical Animal Science Journal	1	NA
			Turkish Journal of Biochemistry	1	0.329
			Ultrasonics Sonochemistry	1	7.279
			Vascular Pharmacology	1	NA
			Veterinary World	2	NA
			Waste and Biomass Valorization	1	2.358
			Water Science and Technology	1	1.624



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Wireless Communications and Mobile Computing	1	1.396
			Wireless Personal Communications	1	0.929

Jadual 8 (13). Jumlah Faktor Impak Dalam Penerbitan Fakulti Sains Komputer & Teknologi
Maklumat Tahun 2017-2018

Table 8 (13). Total of Impact Factor for Faculty of Computer Science & Information Technology
Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	2	NA	2017 IEEE International Conference on Smart Instrumentation, Measurement and Applications, ICSIMA 2017	1	NA
2016 IEEE 3rd International Symposium on Telecommunicati on Technologies, ISTT 2016	1	NA	2018 International Conference on Signals and Systems, ICSigSys 2018 - Proceedings	1	NA
2016 International Conference on Advances in	1	NA	34th International Conference on Lightning Protection, ICLP	1	NA

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Plantarum			International		
Advanced Science Letters	5	NA	Aging and Mental Health	1	NA
Advances in Materials Science and Engineering	1	1.372	AIP Conference Proceedings	4	NA
AIP Conference Proceedings	14	NA	Annals of Microbiology	1	1.431
American Journal of Animal and Veterinary Sciences	2	NA	Anticancer Plants: Clinical Trials and Nanotechnology	3	NA
Animal	1	1.87	Anticancer Plants: Mechanisms and Molecular Interactions	2	NA
Animal Production Science	1	1.371	Applied Computational Electromagnetics Society Journal	1	0.584
Animal Science Journal	2	1.402	Applied Microbiology and Biotechnology	1	3.67
Annual Research and Review in Biology	3	NA	Artificial Cells, Nanomedicine and Biotechnology	1	NA
Antenna Fundamentals for Legacy Mobile Applications and Beyond	1	NA	Asian Journal of Agriculture and Biology	2	NA
Applied Mathematics and Computation	1	2.3	Biotechnology and Biotechnological Equipment	1	NA
Applied Microbiology and Biotechnology	1	3.34	BMC Pediatrics	1	1.983
Applied Physics B: Lasers and Optics	1	1.881	Carbohydrate Polymers	1	6.044
Aquaculture	1	2.71	Case Report in Veterinary Medicine	1	NA
Arabian Journal of Geosciences	2	0.86	Chalcogenide Letters	1	0.977

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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Asian Journal of Surgery	1	1.895	Chaos, Solitons and Fractals	1	NA
Bangladesh Journal of Botany	2	0.214	Chemical Communications	1	6.164
Biochemical Pharmacology	1	4.235	Chemical Engineering Communications	1	1.431
BMC Genomics	1	3.73	Chemistry Central Journal	2	2.094
BMC Veterinary Research	1	1.958	Cochrane Database of Systematic Reviews	1	7.755
BMJ Case Reports	1	NA	Composites Part A: Applied Science and Manufacturing	1	NA
Ceramics International	1	3.057	Critical Reviews in Biotechnology	1	7.054
Chemistry Central Journal	3	2.284	Current Analytical Chemistry	1	1.242
Chemosphere	1	4.427	Current Applied Physics	1	2.01
Climate and Development	1	2.405	Current Psychology	1	1.468
Clinical Epidemiology and Global Health	1	NA	Digest Journal of Nanomaterials and Biostructures	1	0.638
Cogent Economics and Finance	1	NA	Drug Delivery and Translational Research	1	3.111
Cogent Engineering	1	NA	E3S Web of Conferences	1	NA
Construction and Building Materials	1	3.485	Emerging Applications of Nanoparticles and Architectural Nanostructures: Current Prospects and Future Trends	1	NA
Digital Media Integration for Participatory Democracy	1	NA	Energies	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Genetics and Molecular Research	1	NA	International Journal of Food Microbiology	1	4.006
Geomatics, Natural Hazards and Risk	2	NA	International Journal of Food Properties	1	1.398
Green Energy and Technology	1	NA	International Journal of Hospitality Management	1	4.465
Handbook of Composites from Renewable Materials	1	NA	International Journal of Hydrogen Energy	1	4.084
IEEE Access	1	3.557	International Journal of Integrated Engineering	2	NA
IEEE Region 10 Annual International Conference, Proceedings/TEN CON	1	NA	International Journal of Management and Business Research	1	NA
In Vitro Cellular and Developmental Biology - Plant	1	NA	International Journal of Managerial and Financial Accounting	1	NA
Indian Journal of Animal Sciences	1	0.279	International Journal of Nanomedicine	1	4.471
Indian Journal of Environmental Protection	2	NA	International Journal of Pharmaceutical Research	2	NA
International Conference on High Voltage Engineering and Power Systems, ICHVEPS 2017 - Proceeding	2	NA	International Journal of Recent Technology and Engineering	1	NA
International Food Research Journal	4	0.559	International Journal of Simulation:	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Systems, Science and Technology		
International Journal of Civil Engineering and Technology	1	NA	IOP Conference Series: Earth and Environmental Science	1	NA
International Journal of Economics and Management	1	NA	IOP Conference Series: Materials Science and Engineering	1	NA
International Journal of Environmental Research and Public Health	1	2.145	Iranian Journal of Parasitology	1	0.735
International Journal of Food Microbiology	1	3.451	Journal of Ambient Intelligence and Humanized Computing	1	1.91
International Journal of Food Properties	1	1.845	Journal of Applied Ichthyology	1	0.877
International Journal of Quality and Reliability Management	1	NA	Journal of Applied Microbiology	1	2.683
International Journal of Simulation: Systems, Science and Technology	1	NA	Journal of Applied Polymer Science	1	2.188
IOP Conference Series: Materials Science and Engineering	3	NA	Journal of Comparative Economics	1	1.708
Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences	1	2.441	Journal of Engineering and Applied Sciences	2	NA
Journal of Computational and Theoretical Nanoscience	1	NA	Journal of Engineering Science and Technology	1	NA

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Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Engineering Journal of Telecommunicati on, Electronic and Computer Engineering	4	NA	Ceramic Society Journal of the European Optical Society	1	NA
Journal of the Australian Ceramic Society	1	0.587	Journal of the Science of Food and Agriculture	2	2.422
Journal of the Taiwan Institute of Chemical Engineers	3	3.849	Journal of Tropical Forest Science	2	0.568
Journal of Theoretical and Applied Information Technology	2	NA	Journal of Visualized Experiments	1	1.108
Journal of Tropical Forest Science	1	0.655	Jurnal Ekonomi Malaysia	2	NA
Journal of Veterinary Medical Science	1	0.803	KSII Transactions on Internet and Information Systems	1	0.711
Jurnal Komunikasi: Malaysian Journal of Communication	1	-	Malaysian Forester	3	NA
Landslides	1	3.811	Microbial Biotechnology	1	4.857
Laser Scanning Applications in Landslide Assessment	3	NA	Molecules	3	3.06
Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	1	NA	Nanomaterials	2	4.034
Malayan Nature Journal	2	NA	Natural Hazards	1	NA

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Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Malaysian Applied Biology	1	NA	Natural Product Research	1	1.999
Malaysian Journal of Analytical Sciences	1	NA	Nordic Pulp and Paper Research Journal	1	0.929
Malaysian Journal of Medical Sciences	1	NA	Opcion	1	NA
Malaysian Journal of Medicine and Health Sciences	1	NA	Operators and Matrices	1	0.521
Malaysian Journal of Pathology	1	0.554	Optics and Laser Technology	1	3.319
Materials Science Forum	1	NA	Optics Communications	1	1.961
Materials Science in Semiconductor Processing	1	2.593	Optik	2	1.914
Molecules	2	3.098	Optimization	1	NA
Neuroscience Bulletin	1	3.155	Periodica Polytechnica Civil Engineering	1	NA
Neurotoxicology and Teratology	1	2.811	Pertanika Journal of Science and Technology	2	NA
New Horizons in Translational Medicine	1	NA	Phytotherapy Research	1	3.766
North American Journal of Aquaculture	1	0.737	Postharvest Biology and Technology	1	3.927
Numerical Algebra, Control and Optimization	2	NA	Psychogeriatrics	1	1.518
Optical and Quantum Electronics	1	1.168	Radiation Physics and Chemistry	1	1.984
Oxidative Medicine and Cellular Longevity	1	4.936	Sains Malaysiana	3	0.54
Pakistan Journal of Botany	1	0.75	Studies in Educational Evaluation	1	1.684
Pakistan Journal of Nutrition	1	NA	Sustainability (Switzerland)	2	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Talanta	1	4.244			
Teacher Empowerment Toward Professional Development and Practices: Perspectives Across Borders	1	NA			
Transactions on Emerging Telecommunicati ons Technologies	1	1.61			
Transformations in Business and Economics	1	1.112			
Tropical Biomedicine	1	0.393			
Turkish Online Journal of Educational Technology	1	NA			
Ultrasound: Advances in Food Processing and Preservation	1	NA			
Ultrastructural Pathology	1	0.657			
Universal Access in the Information Society	1	1.176			
Viroids and Satellites	1	NA			
Wear	1	2.96			
Journal of the Taiwan Institute of Chemical Engineers	3	3.849			
Journal of Theoretical and Applied Information Technology	2	NA			
Journal of Tropical Forest	1	0.655			



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Science					
Journal of Veterinary Medical Science	1	0.803			
Jurnal Komunikasi: Malaysian Journal of Communication	1	NA			
Landslides	1	3.811			
Laser Scanning Applications in Landslide Assessment	3	NA			
Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	1	NA			
Malayan Nature Journal	2	NA			
Malaysian Applied Biology	1	NA			
Malaysian Journal of Analytical Sciences	1	NA			
Malaysian Journal of Medical Sciences	1	NA			
Malaysian Journal of Medicine and Health Sciences	1	NA			
Malaysian Journal of Pathology	1	0.554			
Materials Science Forum	1	NA			
Materials Science in Semiconductor Processing	1	2.593			
Molecules	2	3.098			
Neuroscience Bulletin	1	3.155			

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Advanced Materials					
Scientific Reports	2	4.122			
Sensors (Switzerland)	1	2.475			
Stochastic Environmental Research and Risk Assessment	1	2.671			
Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)	1	NA			
Talanta	1	4.244			
Teacher Empowerment Toward Professional Development and Practices: Perspectives Across Borders	1	NA			
Transactions on Emerging Telecommunications Technologies	1	1.61			
Transformations in Business and Economics	1	1.112			
Tropical Biomedicine	1	0.393			
Turkish Online Journal of Educational Technology	1	NA			
Ultrasound: Advances in Food Processing and Preservation	1	NA			



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Ultrastructural Pathology	1	0.657			
Universal Access in the Information Society	1	1.176			
Viroids and Satellites	1	NA			
Wear	1	2.96			

Jadual 8 (14). Jumlah Faktor Impak Dalam Penerbitan Fakulti Bioteknologi & Sains Biomolekul Tahun 2017-2018

Table 8 (14). Total of Impact Factor for Faculty of Biotechnology & Biomolecular Sciences Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
2010 30th International Conference on Lightning Protection, ICLP 2010	2	NA	2017 IEEE Conference on Energy Conversion, CENCON 2017	1	NA
2016 International Conference on Advances in Electrical, Electronic and Systems Engineering, ICAEES 2016	1	NA	2017 IEEE International Conference on Smart Instrumentation, Measurement and Applications, ICSIMA 2017	1	NA
Academy of Strategic Management Journal	1	NA	2018 4th International Conference on Computer and	1	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Aquatic Toxicology	1	3.884	Archives of Environmental Protection	1	NA	
Avian Pathology	1	2.054	Asia Pacific Journal of Clinical Nutrition	1	1.375	
Bangladesh Journal of Botany	7	0.214	Asian Journal of Chemistry	1	NA	
BioResources	2	1.202	Asian Pacific Journal of Tropical Biomedicine	1	1.587	
Biotechnologia	1	NA	Asia-Pacific Journal of Molecular Biology and Biotechnology	2	NA	
Biotechnology and Biotechnological Equipment	1	1.227	ASM Science Journal	1	NA	
Biotechnology Progress	1	1.947	Benchmarking	1	NA	
BMC Complementary and Alternative Medicine	1	2.109	Bioacoustics	1	1.78	
BMC Microbiology	1	2.829	Biochemical and Biophysical Research Communications	1	2.705	
BMC Research Notes	1	NA	Biology of Reproduction	1	2.96	
Cell and Tissue Banking	1	1.527	BioMed Research International	1	2.197	
Chemical Engineering Transactions	1	NA	BMC Complementary and Alternative Medicine	1	2.479	
Cochrane Database of Systematic Reviews	1	6.754	BMC Microbiology	1	3.287	
Cosmic Research	1	0.444	BMC Pediatrics	1	1.983	
Data in Brief	1	NA	BMC Public	1	2.567	



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Discrete Dynamics in Nature and Society	1	0.757	Health BMC Veterinary Research	2	1.792
Driving Agribusiness With Technology Innovations	1	NA	BMJ Case Reports	1	NA
Drug Design, Development and Therapy	1	NA	Borsa Istanbul Review	1	NA
Energies	1	2.676	Brazilian Journal of Food Technology	1	NA
Environmental Earth Sciences	1	1.435	British Food Journal	1	1.717
EnvironmentAsia	1	NA	Bulletin of Chemical Reaction Engineering & Catalysis	1	NA
Euphytica	1	1.546	Bulletin of Electrical Engineering and Informatics	1	NA
Evidence-based Complementary and Alternative Medicine	1	2.064	Bulletin of Environmental Contamination and Toxicology	1	1.65
Fibers and Polymers	1	1.353	Bulletin of the Malaysian Mathematical Sciences Society	1	0.867
Food and Nutrition Research	1	2.086	Ceramics International	2	3.45
Food Bioscience	1	2.371	Chaos, Solitons and Fractals	1	NA
Food Control	1	3.667	Chemical Engineering Journal	1	NA
Frontiers in Microbiology	1	4.019	Chemistry Central Journal	1	2.094
GEMA Online Journal of	1	NA	Chinese Optics Letters	1	1.907

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
International Journal of Nanomedicine	2	4.37	Food and Function	2	3.241
International Journal of Ophthalmology	1	1.166	Food Control	1	4.248
International Journal of Pattern Recognition and Artificial Intelligence	1	1.029	Fuel	1	5.128
International Journal of River Basin Management	1	NA	Heat and Mass Transfer/Waerme - und Stoffuebertragung	1	NA
International Journal on Advanced Science, Engineering and Information Technology	2	NA	Hydrology	1	NA
IOP Conference Series: Materials Science and Engineering	2	NA	Information Retrieval and Management: Concepts, Methodologies, Tools, and Applications	1	NA
Iranian Journal of Fisheries Sciences	1	0.446	International Agrophysics	1	1.227
Irish Veterinary Journal	1	1	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
Italian Journal of Animal Science	2	0.99	International Food Research Journal	1	0.662
Italian Journal of Food Science	1	0.615	International Journal of Biological	1	4.784

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Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
JAOCs, Journal of the American Oil Chemists' Society	1	NA	Macromolecules	1	3.011	
Journal of Adhesion	1	1.936	International Journal of Business and Society	2	NA	
Journal of Advanced Veterinary and Animal Research	1	NA	International Journal of Economics and Management	1	NA	
Journal of Agricultural Science and Technology	1	0.89	International Journal of Energy Economics and Policy	3	NA	
Journal of Chemometrics	1	1.5	International Journal of Engineering and Technology(UAE)	2	2.468	
Journal of Child and Family Studies	1	1.588	International Journal of Environmental Research and Public Health	2	2.031	
Journal of Cleaner Production	6	5.651	International Journal of Environmental Science and Technology	1	4.006	
Journal of Computational and Theoretical Nanoscience	1	NA	International Journal of Food Microbiology	1	NA	
Journal of Dietary Supplements	1	NA	International Journal of Pharmaceutical Research	1	2.493	
Journal of Electroanalytical Chemistry	1	3.235	International Journal of Remote Sensing	1	NA	
Journal of Engineering and Applied Sciences	1	NA	International Journal of Social Economics	1	NA	
Journal of Engineering	1	NA	International Review of Mechanical Engineering	5	NA	
			IOP Conference Series: Earth and			

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Journal of Rational - Emotive and Cognitive - Behavior Therapy	1	0.857	Journal of Cereal Science	1	2.452
Journal of Religion and Health	1	1.061	Journal of Cleaner Production	2	6.395
Journal of Retailing and Consumer Services	1	2.919	Journal of Computational and Theoretical Nanoscience	1	NA
Journal of Superconductivity and Novel Magnetism	1	1.142	Journal of Computer Science	1	NA
Journal of Theoretical and Applied Information Technology	2	NA	Journal of Electrostatics	1	1.688
Journal of Tropical Forest Science	1	0.655	Journal of Engineering and Applied Sciences	1	NA
JP Journal of Heat and Mass Transfer	2	NA	Journal of Engineering Science and Technology	2	NA
Jurnal Pengurusan	1	NA	Journal of Environmental Chemical Engineering	1	NA
Lecture Notes in Electrical Engineering	1	NA	Journal of Flood Risk Management	1	3.24
LWT - Food Science and Technology	1	3.129	Journal of Food Processing and Preservation	1	1.288
Malaysian Journal of Computer Science	1	0.625	Journal of Food Science	3	NA
Malaysian Journal of Consumer and Family Economics	1	NA	Journal of Functional Foods	2	3.197
Malaysian Journal of Mathematical	3	NA	Journal of General Virology	1	2.809



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Sciences						
Malaysian Journal of Medical Sciences	2	NA	Journal of Hospitality Marketing and Management	1	3.011	
Malaysian Journal of Medicine and Health Sciences	1	NA	Journal of ICT Research and Applications	1	NA	
Materials Science and Engineering B: Solid-State Materials for Advanced Technology	1	NA	Journal of Landscape Ecology(Czech Republic)	1	NA	
Materials Science and Engineering C Metals	1	NA	Journal of Luminescence	1	2.961	
	1	1.704	Journal of Mathematics	1	NA	
Microbial Cell Factories	1	3.831	Journal of Mechanical Engineering and Sciences	1	NA	
Molecular Breeding	1	2.077	Journal of Natural Fibers	1	1.252	
Molecules	2	3.098	Journal of Ocean University of China	1	0.699	
Neurocomputing	1	3.241	Journal of Oil Palm Research	1	0.893	
Oman Medical Journal	1	NA	Journal of Physics and Chemistry of Solids	1	2.752	
Optics Communications	1	1.887	Journal of Physics: Conference Series	3	NA	
Optik	1	1.191	Journal of Place Management and Development	1	NA	
Pertanika Journal of Science and Technology	6	NA	Journal of Polymers and the Environment	1	2.765	
Pertanika Journal of Social Sciences and Humanities	1	NA	Journal of Pure and Applied Microbiology	1	NA	
Pertanika Journal	1	NA	Journal of Small	1	NA	



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Engineering, i-USEr 2016	1	NA	Kasetsart Journal of Social Sciences	1	NA
Proceedings - 2016 IEEE Conference on Systems, Process and Control, ICSPC 2016	1	NA	Kemanusiaan	1	NA
Progress In Electromagnetics Research M	1	NA	Kontak	1	NA
Psychodynamic Psychiatry	1	1.435	KSCE Journal of Civil Engineering	1	1.428
Radiation Physics and Chemistry	1	3.406	Legume Research	1	0.336
Remote Sensing	1	9.184	Malaysian Applied Biology	1	NA
Renewable and Sustainable Energy Reviews	1	2.147	Malaysian Journal of Biochemistry and Molecular Biology	1	NA
Results in Physics	1	2.936	Malaysian Journal of Mathematical Sciences	1	NA
RSC Advances	1	4.61	Malaysian Journal of Medicine and Health Sciences	4	NA
Science of the Total Environment	2	NA	Malaysian Journal of Public Health Medicine	1	NA
Sensor Letters	1	NA	MATEC Web of Conferences	1	NA
Sensors and Actuators, B: Chemical	1	NA	Materials Research Bulletin	1	3.355
Separation Science and Technology (Philadelphia)	1	NA	Mediators of Inflammation	1	3.545
Snails: Biodiversity, Biology and Behavioral Insights	1	NA	Medical and	1	2.039
Solid State	3	NA			

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Phenomena			Biological Engineering and Computing		
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	2	NA	Medical Journal of Malaysia	1	NA
Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	1	2.88	Microbial Pathogenesis	4	2.581
Surface Review and Letters	1	0.734	Microbiology Resource Announcements	2	NA
Systematic Entomology	1	4.237	Mitochondrial DNA Part B: Resources	1	NA
Telecommunicati on Systems	1	1.527	Molecular Medicine Reports	1	1.851
TENSYMP 2017 - IEEE International Symposium on Technologies for Smart Cities	1	NA	Molecules	3	NA
Therapeutics and Clinical Risk Management	1	1.995	Nanomaterials	1	4.034
Tropical Zoology	1	0.778	Neural Computing and Applications	1	4.664
Turkish Online Journal of Educational Technology	1	NA	New Forests	1	1.598
Work	1	NA	Numerical Algebra, Control and Optimization	1	2.353
Workshop on Hyperspectral Image and Signal Processing, Evolution in	1	NA	Oxidative medicine and cellular longevity	1	4.868



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			RSC Advances	1	3.049
			Sensors (Switzerland)	1	NA
			Soft Computing	1	2.784
			Stem Cells and Development	1	3.147
			Structural Health Monitoring	1	4.939
			Surgery for Obesity and Related Diseases	1	3.758
			Surgical Chronicles	1	NA
			Sustainability (Switzerland)	2	NA
			Sustainable Production and Consumption	1	NA
			Telecommunicati on Systems	1	1.707
			Toxicological Research	1	NA
			Tropical Life Sciences Research	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Letters			Biophysical Research Communications		
Current Organic Synthesis	1	1.69	BioMed Research International	1	2.197
Drug Metabolism and Disposition	1	3.64	Current Research in Nutrition and Food Science	1	NA
European Physical Journal Plus	1	2.24	Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	1	NA
Fish and Shellfish Immunology	1	3.185	Food and Bioproducts Processing	1	3.324
Food Chemistry	1	4.946	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORed 2017 - Proceedings	1	NA
Food Science and Nutrition	1	1.521	Indian Journal of Medical Research	1	1.251
Frontiers in Artificial Intelligence and Applications	1	NA	International Journal of Business and Society	1	NA
Frontiers in Plant Science	1	3.677	International Journal of Civil Engineering and Technology	1	NA
Frontiers in Psychology	1	2.089	International Journal of Economics and Management	1	NA
GEMA Online Journal of Language Studies	2	NA	International Journal of Energy Research	1	3.343
Global Change Biology	1	8.997	International Journal of	2	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
IEEE Region 10 Annual International Conference, Proceedings/TEN CON	1	NA	Engineering and Technology(UAE)	1	NA
IEEE Transactions on Dielectrics and Electrical Insulation	1	1.774	International Journal of Medical Engineering and Informatics	1	NA
IEEE Transactions on Geoscience and Remote Sensing	1	NA	International Journal of Medical Toxicology and Legal Medicine	5	NA
IEEE Transactions on Vehicular Technology	1	4.432	IOP Conference Series: Materials Science and Engineering	2	1.225
IEEE Transactions on Electrical and Electronic Engineering	1	0.723	Iranian Journal of Public Health	1	4.175
International Food Research Journal	2	0.559	Journal of Alloys and Compounds	1	3.47
International Journal of Algebra and Computation	1	0.402	Journal of Analytical and Applied Pyrolysis	1	NA
International Journal of Applied Engineering Research	1	NA	Journal of Engineering Science and Technology	1	0.555
International Journal of Materials and Product Technology	1	0.802	Journal of Environmental Biology	1	NA
International Journal of Materials and Structural Integrity	1	NA	Journal of Food Science and Technology	1	NA
			Journal of Forest Science	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Malawi Medical Journal	1	1.123	Materials and Design	1	5.77	
Malaysian Journal of Consumer and Family Economics	1	NA	Molecules	1	NA	
Malaysian Journal of Mathematical Sciences	1	NA	Natural Hazards	1	2.319	
Malaysian Journal of Public Health Medicine	1	NA	Nutrients	2	4.171	
Malaysian Journal of Soil Science	2	NA	Obesity Surgery	1	3.603	
Malaysian Orthopaedic Journal	1	NA	Otorhinolaryngology Clinics	1	NA	
Man in India	1	NA	Pathogens and Global Health	1	1.969	
Materialwissenschaft und Werkstofftechnik	1	0.625	Pertanika Journal of Science and Technology	3	NA	
Optik	1	1.191	Pertanika Journal of Tropical Agricultural Science	2	NA	
Pertanika Journal of Science and Technology	2	NA	Physical Review E	1	NA	
Pertanika Journal of Social Sciences and Humanities	1	NA	Phytotaxa	2	1.168	
PLoS ONE	2	2.766	Planning Malaysia	1	NA	
Proceedings of the 2017 IEEE International Conference on Signal and Image Processing Applications, ICSIPA 2017	1	NA	PLoS ONE	1	2.776	
Process Safety and Environmental Protection	1	3.441	Polymer - Plastics Technology and Engineering	1	NA	
Regulatory	1	2.815	Polymer Testing	1	2.943	

Perpustakaan Sultan Abdul Samad, UPM

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Toxicology and Pharmacology					
Science of the Total Environment	1	4.61	Proceedings - 2018 4th International Conference on Information Retrieval and Knowledge Management: Diving into Data Sciences, CAMP 2018	1	NA
Sensors (Switzerland)	1	2.475	Protein and Peptide Letters	1	1.168
Separation and Purification Technology	1	3.927	Public Health Nutrition	1	2.526
Solid State Phenomena	2	NA	Renewable and Sustainable Energy Reviews	1	10.556
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	1	NA	Research on Chemical Intermediates	1	2.064
			Results in Physics	1	3.042
			Sains Malaysiana	1	0.54
			Science of the Total Environment	1	5.589
			Sensors (Switzerland)	1	NA
			Sustainability (Switzerland)	1	NA
			Telecommunicati on Systems	1	1.707
			Theoretical and Applied Climatology	1	2.72
			Tropical Life Sciences Research	1	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Engineering and Technology(UAE)		
			International Journal of Instruction	1	NA
			Journal of Food and Drug Analysis	1	4.176
			Nanomaterials	1	NA
			Open Public Health Journal	1	NA
			Pertanika Journal of Science and Technology	1	NA
			Pharmacognosy Magazine	1	1.26
			Progress In Electromagnetics Research B	1	NA
			Religions	1	NA
			Renewable and Sustainable Energy Reviews	1	10.556



Jadual 8 (17). Jumlah Faktor Impak Dalam Penerbitan Institut Biosains Tahun 2017-2018
 Table 8 (17). Total of Impact Factor for Institute of Bioscience Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	4	NA	2017 IEEE 13th Malaysia International Conference on Communications , MICC 2017	1	NA
2016 IEEE 3rd International Symposium on Telecommunicati on Technologies, ISTT 2016	2	NA	2017 IEEE Conference on Energy Conversion, CENCON 2017	1	NA
2017 25th Iranian Conference on Electrical Engineering, ICEE 2017	1	NA	2018 IEEE Industry Applications Society Annual Meeting, IAS 2018	1	NA
2017 4th International Conference on Control, Decision and Information Technologies, CoDIT 2017	1	NA	ACS Chemical Biology	1	4.374
ACM International Conference Proceeding Series	2	NA	ACS Sustainable Chemistry and Engineering	1	6.97
Acta Horticulturae	5	NA	AMS 2017 - Asia Modelling Symposium 2017 and 11th International Conference on Mathematical Modelling and Computer Simulation	1	NA
Acta Tropica	2	2.509	Applied Energy	1	8.426
Advanced Science	4	NA	Applied	1	1.343



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Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Technology			Reports		
BioResources	5	1.202	BMJ Open	1	NA
Biotechnologia	1	NA	Bosnian Journal of Basic Medical Sciences	1	1.458
Bladder Cancer	1	NA	Bulletin of Electrical Engineering and Informatics	2	NA
BMC Complementary and Alternative Medicine	1	2.109	Cancer Management and Research	1	2.243
BMC Veterinary Research	3	1.958	Carbon-Based Polymer Nanocomposites for Environmental and Energy Applications	1	NA
Brunei International Medical Journal	1	NA	Caryologia	1	1.174
Cogent Economics and Finance	1	NA	Catalysts	2	3.444
Current Organic Synthesis	1	1.69	Chaos, Solitons and Fractals	1	NA
Discrete Dynamics in Nature and Society	1	0.757	Chiang Mai Journal of Science	1	0.342
Electrochimica Acta	3	5.116	Clinical Interventions in Aging	1	2.585
Environmental Earth Sciences	1	1.435	Clinical Practice and Epidemiology in Mental Health	1	NA
Environmental Science and Pollution Research	3	2.8	Communications in Soil Science and Plant Analysis	1	0.687
EnvironmentAsia	2	NA	Current Analytical	1	1.242

Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
European Journal of Clinical Microbiology and Infectious Diseases	1	2.537	Chemistry		
European Physical Journal: Special Topics	1	NA	Current Bioinformatics	1	1.189
European Poultry Science	1	0.568	Current Cancer Drug Targets	1	2.72
Fibers and Polymers	1	1.353	Current Drug Targets	2	2.642
Food Chemistry	2	NA	Defence S and T Technical Bulletin	1	NA
Frontiers in Microbiology	1	4.019	Desalination and Water Treatment	2	1.234
GEMA Online Journal of Language Studies	1	NA	Developmental and Comparative Immunology	1	3.119
IEEE Access	1	3.557	E3S Web of Conferences	1	NA
IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	1	2.777	Ecology and Evolution	1	2.415
Indian Journal of Animal Sciences	1	0.279	Energies	1	NA
International Food Research Journal	3	0.559	Evaluation and the Health Professions	1	1.604
International Forestry Review	1	1.495	Evidence-based Complementary and Alternative Medicine	1	1.984
International Journal of Biological Macromolecules	1	3.909	Expert Systems with Applications	1	4.292
			Fibers and Polymers	1	1.439

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Irish Veterinary Journal	1	1	International Journal of Learning Technology	1	NA
Italian Journal of Animal Science	2	0.99	International Journal of Supply and Operations Management	1	NA
Journal of Adhesion	1	1.936	International Journal of Women's Health and Reproduction Sciences	1	NA
Journal of Advanced Veterinary and Animal Research	1	NA	IOP Conference Series: Earth and Environmental Science	2	NA
Journal of Agricultural Science and Technology	1	0.89	Journal of Applied Aquaculture	1	NA
Journal of Alloys and Compounds	1	3.779	Journal of Applied Electrochemistry	1	2.366
Journal of Applied Mathematics	1	NA	Journal of Atmospheric and Solar-Terrestrial Physics	2	1.79
Journal of Applied Microbiology	2	2.16	Journal of Biomimetics, Biomaterials and Biomedical Engineering	1	NA
Journal of Aquatic Animal Health	1	1.017	Journal of Cleaner Production	2	6.395
Journal of Engineering Science and Technology	1	NA	Journal of Clinical Sleep Medicine	1	3.456
Journal of Evaluation in Clinical Practice	1	1.483	Journal of Cluster Science	2	2.125



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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Journal of Exercise Science and Fitness	1	0.71	Journal of Coastal Research	1	1.053
Journal of Food Products Marketing	1	NA	Journal of Computational and Theoretical Nanoscience	3	NA
Journal of Information and Communication Technology	1	NA	Journal of Computer Science	1	NA
Journal of Magnetism and Magnetic Materials	1	3.046	Journal of Engineering and Applied Sciences	1	NA
Journal of Materials Science	1	NA	Journal of Engineering Science and Technology	2	NA
Journal of Materials Science: Materials in Medicine	1	2.448	Journal of Environmental Chemical Engineering	1	NA
Journal of Nutrition and Intermediary Metabolism	1	NA	Journal of Food Processing and Preservation	1	1.288
Journal of Ovonic Research	1	0.618	Journal of Food Science and Technology	2	2.281
Journal of Paediatrics and Child Health	1	1.449	Journal of Functional Foods	1	3.197
Journal of Physics: Conference Series	1	NA	Journal of Gastrointestinal Oncology	1	2.758
Journal of Plant Diseases and Protection	1	0.622	Journal of Human Nutrition and Dietetics	1	3.088
Journal of the American College of Nutrition	1	2.175	Journal of ICT Research and Applications	1	NA
Journal of the Australian Ceramic Society	1	0.587	Journal of Intelligent and Fuzzy Systems	1	1.637



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Jurnal Journal	2017		Jurnal Journal	2018		
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	
Materials Research Express	1	1.151	Journal of Thermal Analysis and Calorimetry	1	2.471	
Materials Research Innovations	1	NA	Journal of Tropical Forest Science	2	0.568	
Materials Science and Technology (United Kingdom)	1	NA	Jurnal Teknologi	1	NA	
Mathematics	1	NA	Kemanusiaan	1	NA	
Medical Journal of Malaysia	2	NA	Landslides	1	4.252	
Metals	1	1.704	Lecture Notes in Electrical Engineering	1	NA	
MethodsX	1	NA	Malaysian Applied Biology	2	NA	
Microwave and Optical Technology Letters	1	0.948	Malaysian Journal of Learning and Instruction	2	NA	
Molecular Biotechnology	1	1.815	Malaysian Journal of Mathematical Sciences	1	NA	
Molecules	4	3.098	Malaysian Journal of Medicine and Health Sciences	3	NA	
Neurocomputing	1	3.241	Marine Pollution Bulletin	2	3.782	
Numerical Algebra, Control and Optimization	1	NA	Materials	1	NA	
Optik	1	1.191	Materials Research Express	1	1.449	
Pakistan Journal of Biological Sciences	1	NA	mBio	1	NA	
Pertanika Journal of Science and Technology	5	NA	Mechanics of Composite Materials	1	NA	
Pertanika Journal of Social Sciences	2	NA	Medical Journal of Malaysia	1	NA	

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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
and Humanities					
Pertanika Journal of Tropical Agricultural Science	2	NA	Microbial Pathogenesis	2	2.581
Phytomedicine	1	3.61	Microbiology Resource Announcements	1	NA
PLoS ONE	1	2.776	Mitochondrial DNA Part B: Resources	1	NA
Polish Psychological Bulletin	1	NA	Molecules	3	3.06
Polycyclic Aromatic Compounds	1	2	New Mathematics and Natural Computation	1	NA
Polymers	1	2.935	Opcion	1	NA
Procedia Computer Science	2	NA	Open Psychology Journal	1	NA
Procedia Engineering	1	NA	Pakistan Journal of Statistics	1	NA
Proceedings of the 25th International Conference on Computers in Education, ICCE 2017 - Main Conference Proceedings	1	NA	Parasitology International	1	2.017
Progress In Electromagnetics Research M	1	NA	PeerJ	1	2.353
Radiation Physics and Chemistry	1	1.435	Pertanika Journal of Science and Technology	1	NA
Rangelands	1	NA	Pertanika Journal of Social Sciences and Humanities	4	NA
Rawal Medical	1	NA	Pertanika	2	NA

Journal	2017		Journal	2018	
Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	Journal	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Technology (Philadelphia)			International Cryptology and Information Security Conference 2018, CRYPTOLOGY 2018		
Snails: Biodiversity, Biology and Behavioral Insights	3	NA	Protein and Peptide Letters	1	1.168
Soil Science Society of America Journal	1	1.92	Quantum Electronics	1	NA
Soils of Malaysia	2	NA	Revista Brasileira de Zootecnia	1	0.832
Southeast Asian Journal of Tropical Medicine and Public Health	1	0.817	Sains Malaysiana	1	0.54
Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	1	2.88	Sensors (Switzerland)	2	NA
Stem Cell Research and Therapy	1	4.963	Soft Computing	1	2.784
TENSYP 2017 - IEEE International Symposium on Technologies for Smart Cities	1	NA	Stem Cells and Development	1	3.147
Work	1	NA	Structures	1	1.646
Workshop on Hyperspectral Image and Signal Processing, Evolution in Remote Sensing	1	NA	Sustainable Cities and Society	1	NA
			Transportation Research Part A:	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Policy and Practice		
			Tropical Animal Health and Production	1	1.089
			Visual Computer Work	1	1.415
				1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Aquaculture International	1	1.283	Bulgarian Journal of Veterinary Medicine	1	NA
Archives of Budo	1	NA	Chaos, Solitons and Fractals	1	NA
Asian-European Journal of Mathematics	1	NA	Chinese Journal of Chemical Engineering	1	1.911
ASM Science Journal	1	NA	Communications in Soil Science and Plant Analysis	1	0.687
Automatika	1	0.217	Complexity	1	NA
Bangladesh Journal of Botany	2	0.214	Computer Science and Information Systems	1	0.62
Bionanocomposites for Packaging Applications	1	NA	Current Analytical Chemistry	1	1.242
BioResources	7	1.202	Current Chemistry Letters	1	NA
Biotechnology and Biotechnological Equipment	2	1.227	Defence Technology	1	1.261
BMC Complementary and Alternative Medicine	2	2.109	Diabetes Research and Clinical Practice	1	3.239
BMJ Open	2	2.413	Ecological Indicators	1	4.49
Borsa Istanbul Review	1	NA	Ecological Processes	1	NA
Cellulose-Reinforced Nanofibre Composites: Production, Properties and Applications	1	NA	Energies	3	NA
Ceramics International	4	3.057	Environmental Science and Pollution Research	1	2.914
Chinese Journal of Chemical Engineering	1	1.712	Environmental Technology and Innovation	1	2.8

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Cluster Computing	1	1.601	European Journal of Cultural Studies	1	0.773
Composite Materials: Concurrent Engineering Approach	1	NA	European Journal of Obstetrics Gynecology and Reproductive Biology	1	2.024
Disability and Rehabilitation: Assistive Technology	1	NA	European Journal of Wood and Wood Products	1	1.901
Drug Design, Development and Therapy	1	NA	Frontiers in Cellular and Infection Microbiology	1	3.518
Ecological Engineering	1	3.023	GeoJournal	1	NA
Ecological Indicators	2	3.983	Hacettepe Journal of Mathematics and Statistics	1	0.605
Electronic Journal of Biotechnology	1	1.881	IEEE Access	2	4.098
Electrophoresis	1	2.569	IEEE Student Conference on Research and Development: Inspiring Technology for Humanity, SCORed 2017 - Proceedings	1	NA
Energy Conversion and Management	1	6.377	Impacts and Challenges in Oil Palm Cultivation and Downstream Applications of Biomass	1	NA
European Journal of Clinical Microbiology and Infectious Diseases	1	2.537	Indian Journal of Fisheries	1	0.258
European Journal of Mechanics, B/Fluids	1	1.984	Industrial Crops and Products	1	4.191
European Physical Journal: Special Topics	1	1.947	International Food Research Journal	7	0.662

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
GeolJournal	2	NA	Science IOP Conference Series: Materials Science and Engineering	4	NA
Geomatics, Natural Hazards and Risk	2	NA	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	2	NA
Green Energy and Technology	2	NA	Journal of Applied Aquaculture	1	NA
ICCE 2017 - 25th International Conference on Computers in Education: Technology and Innovation: Computer-Based Educational Systems for the 21st Century, Workshop Proceedings	1	NA	Journal of Applied Ichthyology	1	NA
IEACon 2016 - 2016 IEEE Industrial Electronics and Applications Conference	1	NA	Journal of Bronchology and Interventional Pulmonology	1	NA
IEEE Access	1	3.557	Journal of Business Economics and Management	1	1.855
In Vitro Cellular and Developmental Biology - Plant	1	NA	Journal of Cluster Science	1	2.125
Indian Journal of Agricultural Research	1	NA	Journal of Coastal Research	1	1.053
Indian Journal of Animal Sciences	1	0.279	Journal of Communications	1	NA
International Food Research Journal	2	0.559	Journal of Computer Science	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
International Journal of Agriculture and Biology	1	0.869	Journal of Computers (Taiwan)	1	NA
International Journal of Business and Society	1	NA	Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME	1	NA
International Journal of Distributed Sensor Networks	1	1.787	Journal of Electroanalytical Chemistry	1	NA
International Journal of Economics and Management	1	NA	Journal of Engineering and Applied Sciences	2	NA
International Journal of Green Economics	1	NA	Journal of Engineering Science and Technology	1	NA
International Journal of Remote Sensing	2	1.782	Journal of Food Measurement and Characterization	1	1.415
International Journal on Software Tools for Technology Transfer	1	1.077	Journal of Food Processing and Preservation	1	1.288
Ionic Liquids: Electrochemistry, Uses and Challenges	1	NA	Journal of Hydrology	1	NA
Ionics	1	2.347	Journal of Nanotechnology	1	NA
IOP Conference Series: Materials Science and Engineering	3	NA	Journal of Physics: Conference Series	3	NA
JAOCS, Journal of the American Oil Chemists' Society	1	NA	Journal of Supercritical Fluids	1	3.481
Journal of Applied Animal Research	1	0.826	Journal of the ASEAN Federation of Endocrine	1	NA

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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Molecular Structure	1	2.011	Measurement: Journal of the International Measurement Confederation	2	NA
Journal of Physics: Conference Series	2	NA	Microbial Pathogenesis	1	2.581
Journal of Proteomics	1	3.722	Natural Product Communications	1	0.554
Journal of Superconductivity and Novel Magnetism	1	1.142	Optics and Laser Technology	2	3.319
Journal of Telecommunication, Electronic and Computer Engineering	2	NA	Optik	1	1.914
Journal of the American College of Nutrition	1	2.175	Pediatric Diabetes	1	3.347
Journal of the European Optical Society	1	1.25	Pertanika Journal of Science and Technology	1	NA
Journal of the Indian Society of Remote Sensing	1	0.81	Pertanika Journal of Tropical Agricultural Science	1	NA
Journal of the Science of Food and Agriculture	4	2.379	PLoS ONE	3	2.776
Journal of Theoretical and Applied Information Technology	1	NA	Polar Biology	1	2.002
Journal of Young Pharmacists	1	NA	Polimery/Polymers	2	NA
Jurnal Komunikasi; Malaysian Journal of Communication	1	NA	Polymer-based Nanocomposites for Energy and Environmental Applications: A volume in Woodhead	2	NA

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Journal Journal	2017		Journal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Publishing Series in Composites Science and Engineering		
Jurnal Teknologi	1	NA	Powder Technology	1	NA
Laser Scanning Applications in Landslide Assessment	1	NA	Proceedings - 2017 7th World Engineering Education Forum, WEEF 2017- In Conjunction with: 7th Regional Conference on Engineering Education and Research in Higher Education 2017, RCEE and RHEd 2017, 1st International STEAM Education Conference, STEAMEC 2017 and 4th Innovative Practices in Higher Education Expo 2017, I-PHEX 2017	1	NA
Lecture Notes in Engineering and Computer Science	1	NA	Proceedings - 2018 4th International Conference on Information Retrieval and Knowledge Management: Diving into Data Sciences, CAMP 2018	5	NA
LWT - Food Science and Technology	3	3.129	Proceedings - International Conference on Information and Communication Technology for the Muslim World 2018, ICT4M 2018	1	NA

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Factories					
Microbial Pathogenesis	1	2.332	Social Sciences	1	1.071
Molecules	2	3.098	Starch/Staerke	1	NA
Multidiscipline Modeling in Materials and Structures	1	NA	Structural Control and Health Monitoring	1	NA
Multimedia Tools and Applications	2	1.541	Studies in Educational Evaluation	1	1.684
Nanomedicine: Nanotechnology, Biology, and Medicine	1	6.5	Symmetry	1	NA
Nanoscience and Nanotechnology - Asia	1	NA	Systemic Practice and Action Research	1	0.754
Numerical Algebra, Control and Optimization	1	NA	Telecommunicatio n Systems	1	1.707
OnLine Journal of Biological Sciences	1	NA	Telkomnika (Telecommunicatio n Computing Electronics and Control)	2	NA
Optics Express	1	3.356	Veterinary World	1	NA
Pacific Rim Property Research Journal	1	NA	Waste and Biomass Valorization	1	2.358
PECON 2016 - 2016 IEEE 6th International Conference on Power and Energy, Conference Proceeding	1	NA	Work	1	NA
Pediatric Pulmonology	1	3.159	World Journal of Microbiology and Biotechnology	1	2.652
PeerJ	2	2.118	Zootaxa	1	0.99
Pertanika Journal of Science and Technology	6	NA			



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Pertanika Journal of Social Sciences and Humanities	3	NA			
Pertanika Journal of Tropical Agricultural Science	2	NA			
Photonic Network Communications	1	1.203			
Physica A: Statistical Mechanics and its Applications	1	2.132			
Plant Tissue Culture and Biotechnology	1	NA			
PLoS ONE	2	2.766			
Polymer Composites	1	1.943			
Polymers and Polymer Composites	1	0.461			
Polymers for Advanced Technologies	1	2.137			
Procedia Engineering	3	NA			
Proceeding - 2016 2nd International Conference on Science in Information Technology, ICSITech 2016: Information Science for Green Society and Environment	2	NA			
Process Safety and Environmental Protection	2	3.441			
Rawal Medical Journal	3	NA			
Recent Patents on	1	2.509			



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
and Health Benefits, Pineapple					
Tropical Journal of Pharmaceutical Research	2	0.444			
Turkish Online Journal of Educational Technology	1	NA			
Veterinary World	2	NA			
Wireless Personal Communications	2	1.2			
Zoological Studies	1	1.054			

Jadual 8 (19). Jumlah Faktor Impak Dalam Penerbitan Institut Penyelidikan Penuaan Malaysia
Tahun 2017-2018

Table 8 (19). Total of Impact Factor for Malaysian Research Institute on Ageing Publications in Year
2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
2016 International Conference on Advances in Electrical, Electronic and Systems Engineering, ICAEEES 2016	1	NA	3 Biotech	1	NA
Animal Science Journal	1	1.402	Accident Analysis and Prevention	1	3.058
BioMed Research International	1	2.583	Acta Horticulturae	1	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Economic Research-Ekonomika Istrazivanja	1	NA	AIP Conference Proceedings	1	NA
Environmental Science and Pollution Research	1	2.8	Animal Nutrition	1	NA
Food Chemistry	1	3.412	Asia Life Sciences	1	NA
GEMA Online Journal of Language Studies	1	NA	Asian Journal of Plant Sciences	1	NA
Geocarto International	1	1.759	Asian Pacific Journal of Cancer Prevention	1	NA
Green Energy and Technology	1	NA	Biomedicine and Pharmacotherapy	1	3.743
Horticulture Environment and Biotechnology	1	1.193	BMC Neurology	1	2.233
IOP Conference Series: Materials Science and Engineering	4	NA	Clinical Breast Cancer	1	2.762
Iranian Journal of Public Health	1	1.053	Construction and Building Materials	1	4.046
Journal of Building Engineering	1	NA	Current Analytical Chemistry	1	1.242
Journal of Nanoparticle Research	1	2.127	Economic Research-Ekonomika Istrazivanja	1	NA
Journal of Non-Crystalline Solids	2	2.488	Evidence-based Complementary and Alternative Medicine	1	1.984
Journal of Pharmaceutical Analysis	1	NA	Horticulture Environment and Biotechnology	1	1.531
Jurnal	1	NA	IOP Conference	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Malaysian Forester	1	NA
			Materials Chemistry and Physics	1	2.781
			Medical Journal of Malaysia	2	NA
			Medical Mycology Case Reports	1	NA
			Molecules	1	3.06
			Montenegrin Journal of Sports Science and Medicine	1	NA
			Open Cybernetics and Systemics Journal	1	NA
			Pertanika Journal of Science and Technology	1	NA
			Pertanika Journal of Tropical Agricultural Science	1	NA
			Sains Malaysiana	1	0.54
			Tropical Animal Health and Production	2	1.089
			Turkish Journal of Electrical Engineering and Computer Sciences	1	0.625
			Wireless Networks	1	NA



Jadual 8 (20). Jumlah Faktor Impak Dalam Penerbitan Institut Penyelidikan Matematik Tahun 2017-2018

Table 8 (20). Total of Impact Factor for Institute for Mathematical Research Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Acta Horticulturae	5	NA	2018 IEEE 7th Global Conference on Consumer Electronics, GCCE 2018	1	NA
Advanced Science Letters	7	NA	34th International Conference on Lightning Protection, ICLP 2018	1	NA
Advances in Civil Engineering Materials	1	NA	Acta Crystallographica Section E: Crystallographic Communications	1	NA
Advances in Materials Science and Engineering	1	1.372	Acta Horticulturae	3	NA
Advances in Mechanical Engineering	2	0.848	Acta Mechanica	1	2.166
Aerospace Science and Technology	1	2.228	Advances in Animal and Veterinary Sciences	2	NA
African Development Review	1	1.573	Ain Shams Engineering Journal	1	3.091
African journal of traditional, complementary, and alternative medicines : AJTCAM	1	NA	American Journal of Physiology - Lung Cellular and Molecular Physiology	1	NA
AIP Conference Proceedings	3	NA	Annals of Clinical Biochemistry	1	1.893
Animal Welfare	1	1.573	Anticancer plants: Properties and Application	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Cellulose-Reinforced Nanofibre Composites: Production, Properties and Applications	1	NA	Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment	1	NA
Chemistry and Biodiversity	1	1.617	Food Hydrocolloids	2	5.839
Computer Journal	1	0.792	Food Packaging and Shelf Life	1	3.63
Critical Reviews in Food Science and Nutrition	1	6.202	IEEE Journal of Selected Topics in Quantum Electronics	1	4.681
Critique - Studies in Contemporary Fiction	1	NA	Imaging Science Journal	1	0.846
Current Science	1	0.883	Indonesian Journal of Electrical Engineering and Computer Science	1	NA
CYTA - Journal of Food	2	NA	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
Drug Design, Development and Therapy	1	NA	International Food Research Journal	2	0.662
Early Intervention in Psychiatry	1	2.923	International Journal of Business and Society	2	NA
Economic Systems Research	2	2.429	International Journal of Economics and Management	1	NA
Engineering Journal	1	0.194	International Journal of Engineering and Technology(UAE)	3	NA

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Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Environmental Geochemistry and Health	3	2.994	International Journal of Engineering Research and Technology	1	NA
EPL	1	1.834	International Journal of Engineering Research in Africa	1	NA
Far East Journal of Mathematical Sciences	1	NA	International Journal of Molecular Sciences	2	NA
Fibers and Polymers	1	1.353	International Journal of Nanomedicine	1	NA
Fisheries Science	1	0.794	International Journal of Simulation: Systems, Science and Technology	1	NA
Flora: Morphology, Distribution, Functional Ecology of Plants	1	NA	IOP Conference Series: Materials Science and Engineering	5	NA
Fluid Dynamics Research	1	0.94	Journal of Diabetes Research	1	3.04
Food Biotechnology	1	0.595	Journal of Engineering and Applied Sciences	3	NA
Food Chemistry	1	4.946	Journal of Environmental Biology	1	0.555
Geotechnical and Geological Engineering	1	NA	Journal of Islamic Marketing	1	NA
IJUM Engineering Journal	1	NA	Journal of Materials Science: Materials in Electronics	1	NA
Immunogenetics	1	2.094	Journal of Ovarian Research	1	2.469
Implementation Science	1	4.345	Journal of Pain Research	1	2.236

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Sciences and Nutrition					
International Journal of Fruit Science	1	NA	Langmuir	1	3.683
International Journal of Project Organisation and Management	1	NA	Language Testing in Asia	1	NA
International Journal of Sustainable Energy	2	NA	LWT	1	NA
International Journal of Vehicle Safety	1	NA	Molecules	3	3.06
International Journal of Wireless and Mobile Computing	1	NA	Nanomaterials	1	4.034
IOP Conference Series: Materials Science and Engineering	6	NA	New Zealand Journal of Agricultural Research	1	0.956
Iranian Economic Review	1	NA	Optik	1	1.914
Iranian Journal of Biotechnology	1	0.338	Pakistan Journal of Commerce and Social Science	1	NA
Iranian Journal of Fisheries Sciences	2	0.446	Pakistan Journal of Agricultural Sciences	1	0.618
Journal of Engineering Science and Technology	1	NA	Pakistan Journal of Botany	2	0.672
Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering	1	NA	Particulate Science and Technology	1	1.424



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Food Processing and Preservation	1	1.51	Pertanika Journal of Science and Technology	1	NA
Journal of Herbal Medicine	1	1.685	Pertanika Journal of Tropical Agricultural Science	2	NA
Journal of Materials Science: Materials in Electronics	2	NA	Physica A: Statistical Mechanics and its Applications	3	NA
Journal of Mechanical Engineering	1	NA	Physica B: Condensed Matter	1	NA
Journal of Modern Applied Statistical Methods	1	NA	Physica D: Nonlinear Phenomena	1	NA
Journal of Physics: Conference Series	5	NA	Physica E: Low-Dimensional Systems and Nanostructures	1	NA
Journal of Sensors	1	2.057	Plant Cell Reports	1	3.499
Journal of Telecommunication, Electronic and Computer Engineering	1	NA	Plant Disease	1	NA
Journal of the Science of Food and Agriculture	1	2.379	Plant Gene	1	NA
Journal of Theoretical and Applied Information Technology	2	NA	Plant Genetic Resources: Characterisation and Utilisation	1	NA
Journal of Thermal Analysis and Calorimetry	2	2.209	PLoS ONE	2	2.776
Laser Scanning Applications in Landslide Assessment	1	NA	Polymer-based Nanocomposites for Energy and Environmental Applications: A volume in	1	NA



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Medicine and Health Sciences			Journal		
Malaysian Journal of Public Health Medicine	1	NA	Regional Studies in Marine Science	1	1.462
Mathematical Problems in Engineering	1	1.145	Results in Physics	1	3.042
Medical Journal of Malaysia	1	NA	RSC Advances	1	3.049
Microbial Cell Factories	1	3.831	Sains Malaysiana	2	0.54
Molecular Simulation	1	1.449	Science of the Total Environment	1	5.589
Molecules	2	3.098	Scientific World Journal	1	NA
Multimedia Tools and Applications	1	1.541	Serangga	1	NA
Optics and Laser Technology	1	2.503	Songklanakarin Journal of Science and Technology	1	NA
Pertanika Journal of Science and Technology	3	NA	Tissue and Cell	1	1.553
Pharmaceutical Research	1	NA	Toxin Reviews	1	NA
Planning Malaysia	2	NA	Toxins	2	NA
Plant Bioinformatics: Decoding the Phyta	1	NA	WCETE 2018 - World Conference on Timber Engineering	1	NA
PLoS ONE	2	2.766			
Postharvest Biology and Technology	2	3.112			
Sains Malaysiana	1	0.565			
Sensors (Switzerland)	1	2.475			
Sensors and Actuators, A: Physical	2	2.311			
Social Sciences	1	NA			

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Soil and Environment	2	NA			
Turkish Journal of Veterinary and Animal Sciences	1	0.489			
Turkish Online Journal of Educational Technology	1	NA			
Urologia Internationalis	1	1.508			

Jadual 8 (21). Jumlah Faktor Impak Dalam Penerbitan Institut Penyelidikan Produk Halal Tahun 2017-2018

Table 8 (21). Total of Impact Factor for Halal Products Research Institute Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	2017 IEEE 13th Malaysia International Conference on Communications, MICC 2017	1	NA
2016 3rd International Conference on Information Retrieval and Knowledge Management, CAMP 2016 - Conference Proceedings	1	NA	BMC Veterinary Research	1	1.792
2017 IEEE 3rd International	1	NA	Communications in Computer and	1	NA



Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Drug Design, Development and Therapy	1	NA	Journal of Cleaner Production	1	6.395
Ecology and Evolution	1	2.34	Journal of Electrical Engineering and Technology	1	0.715
Electronic Journal of Biotechnology	1	1.881	Journal of Engineering Science and Technology	1	NA
Emirates Journal of Food and Agriculture	1	0.609	Journal of Flood Risk Management	1	3.24
Frontiers in Life Science	1	0.907	Journal of Food Processing and Preservation	1	1.288
Genome Announcements	1	NA	Journal of Non- Crystalline Solids	1	2.6
IEEE Access	1	3.557	Journal of Place Management and Development	1	NA
International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA	Journal of Pure and Applied Microbiology	1	NA
International Food Research Journal	1	0.559	Journal of Sustainability Science and Management	1	NA
Journal of Advanced Veterinary and Animal Research	1	NA	Journal of Tropical Forest Science	1	0.568
Journal of Engineering and Applied Sciences	1	NA	Kasetsart Journal of Social Sciences	1	NA
Journal of	1	1.316	Kontak	1	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Malaysian Journal of Consumer and Family Economics	1	NA	Pertanika Journal of Science and Technology	2	NA	
Malaysian Journal of Medicine and Health Sciences	1	NA	Plant Physiology and Biochemistry	1	3.404	
Materials Science Forum	1	NA	Polymer-based Nanocomposites for Energy and Environmental Applications: A volume in Woodhead Publishing Series in Composites Science and Engineering	1	NA	
Mathematical Problems in Engineering	1	1.145	Polymers	1	3.164	
Metallography, Microstructure, and Analysis	1	NA	Religions	1	NA	
Optical Fiber Technology	1	1.35	Revista Brasileira de Psiquiatria	1	NA	
PeerJ	2	2.118	Royal Society Open Science	1	2.515	
Pertanika Journal of Science and Technology	1	NA	Sains Malaysiana	1	0.54	
Pharmacognosy Magazine	1	1.525	Tropical Biomedicine	1	0.418	
Polyhedron	1	2.067	Tropical Life Sciences Research	1	NA	
Procedia Engineering	1	NA				
Proceedings of the 2017 IEEE Regional Symposium on Micro and Nanoelectronics,	1	NA				



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
RSM 2017					
Research on Chemical Intermediates	1	1.674			
Rice Science	1	1.521			
Road Materials and Pavement Design	1	2.199			
Snails: Biodiversity, Biology and Behavioral Insights	1	NA			
Solid State Phenomena	1	NA			
Surface Science	1	1.997			
Tribology Online	1	NA			
Veterinary World	1	NA			

Jadual 8(22). Jumlah Faktor Impak Dalam Penerbitan Institut Kajian Dasar Pertanian & Makanan Tahun 2017-2018

Table 8(22). Total of Impact Factor for Institute of Agricultural & Food Policy Studies Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
AAPP Atti della Accademia Peloritana dei Pericolanti, Classe di Scienze Fisiche, Matematiche e Naturali	1	NA	3L: Language, Linguistics, Literature	1	NA



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
International Journal of Nanomedicine	1	4.37	Sains Malaysiana	1	0.54
JAOCS, Journal of the American Oil Chemists' Society	1	NA	Veterinary World	1	NA
Journal of Food Process Engineering	1	1.955			
Pakistan Journal of Statistics	1	NA			
PLoS ONE	1	2.766			
Procedia Engineering	1	NA			
RSC Advances	2	2.936			
Sains Malaysiana	1	0.565			

Jadual 8 (23). Jumlah Faktor Impak Dalam Penerbitan Institut Perhutanan Tropikal & Produk Hutan Tahun 2017-2018

Table 8 (23). Total of Impact Factor for Institute of Tropical Forestry & Forest Products Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	Advances in Polymer Technology	1	2.663
2017 7th IEEE International Conference on System Engineering	2	NA	Aging and Mental Health	1	2.956

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
and Technology, ICSET 2017 - Proceedings					
ACM International Conference Proceeding Series	1	NA	Agriculture (Switzerland)	1	NA
Advanced Science Letters	2	NA	Agrivita	1	NA
Advances in Intelligent Systems and Computing	1	NA	Analytical Methods	1	NA
Advances in Mathematical Physics	1	0.71	Aquaculture Research	1	1.502
Agricultural and Forest Meteorology	1	4.039	Atmospheric Environment	1	4.012
AIP Conference Proceedings	5	NA	Biocatalysis and Agricultural Biotechnology	1	NA
AMB Express	1	1.719	BioMed Research International	1	NA
Annals of Animal Science	1	1.018	BMC Research Notes	1	NA
Annals of Operations Research	1	1.864	Borsa Istanbul Review	1	NA
Annual Research and Review in Biology	2	NA	Brazilian Journal of Otorhinolaryngology	1	1.603
Applied Energy	1	7.9	Brazilian Journal of Pharmacognosy	1	NA
Applied Food Biotechnology	1	NA	Bulgarian Journal of Agricultural Science	1	NA
Applied Geography	1	3.117	Bulletin of Electrical Engineering and Informatics	1	NA
Applied Surface Science	1	4.439	Chemical Engineering Communications	1	1.431
Aquaculture Research	1	1.475	Comparative Clinical Pathology	1	NA
Aquatic Toxicology	1	3.884	CYTA - Journal of Food	1	NA
Arquivos de Gastroenterologia	1	NA	Dynamic Games and Applications	1	1.213
ASEAN Journal of Chemical	1	NA	Economic Computation and Economic	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
			Development: Inspiring Technology for Humanity, SCORed 2017 - Proceedings		
Data in Brief	1	NA	IET Signal Processing	1	1.754
Desalination and Water Treatment	3	1.383	IFMBE Proceedings	1	NA
Digest Journal of Nanomaterials and Biostructures	2	0.673	In Vitro Cellular and Developmental Biology - Plant	1	NA
Driving Agribusiness With Technology Innovations	1	NA	Indian Journal of Animal Sciences	1	0.227
Economics Bulletin	1	NA	Indian Journal of Pure and Applied Mathematics	1	0.337
Electronics Letters	1	1.232	Indonesian Journal of Chemistry	1	NA
Energies	1	2.676	Indonesian Journal of Electrical Engineering and Computer Science	1	NA
Euphytica	1	1.546	Insect Biochemistry and Molecular Biology	1	3.618
Eurasian Soil Science	1	0.667	Institutions and Economies	1	NA
European Conference on Information Warfare and Security, ECCWS	1	NA	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
European Journal of Mechanics, B/Fluids	1	1.984	International Journal of Business and Society	1	NA
Far East Journal of Mathematical Sciences	1	NA	International Journal of Engineering and Technology(UAE)	5	NA
Food Chemistry	1	4.946	International Journal of Multimedia Information Retrieval	1	NA
Forest Policy and Economics	1	2.496	International Journal of Pest Management	1	0.897
Frontiers in Immunology	1	5.511	Iranian Journal of Otorhinolaryngology	1	NA
GEMA Online Journal	1	NA	Journal of Advanced	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
of Language Studies			Research in Fluid Mechanics and Thermal Sciences		
Green Energy and Technology	1	NA	Journal of Asia TEFL	1	NA
ICOS 2016 - 2016 IEEE Conference on Open Systems	1	NA	Journal of Cancer Policy	1	NA
Indian Journal of Medical Microbiology	1	1.157	Journal of Cereal Science	1	2.452
Indian Journal of Nephrology	1	NA	Journal of Cleaner Production	1	6.395
Industrial Crops and Products	1	3.849	Journal of Design and Built Environment	1	NA
International Communications in Heat and Mass Transfer	1	4.463	Journal of Engineering and Applied Sciences	2	NA
International Food Research Journal	2	0.559	Journal of Food and Drug Analysis	1	4.176
International Journal of Advanced Mechatronic Systems	1	NA	Journal of Food Engineering	1	3.625
International Journal of Agriculture and Biology	1	0.869	Journal of Food Process Engineering	1	1.448
International Journal of Digital Earth	1	2.746	Journal of Food Science	2	NA
International Journal of Economics and Management	1	NA	Journal of Food Science and Technology	1	NA
International Journal of Educational Management	1	NA	Journal of Gastrointestinal Oncology	1	2.758
International Journal of Educational Research	1	1.138	Journal of Molecular Liquids	1	4.561
International Journal of Electrical and Computer Engineering	2	NA	Journal of Nanobiotechnology	1	5.345



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Italian Journal of Food Science	1	0.615	Jurnal Ekonomi Malaysia	2	NA
Journal for Nature Conservation	1	1.971	Malaysian Applied Biology	1	NA
Journal of Advanced Veterinary and Animal Research	1	NA	Malaysian Journal of Analytical Sciences	1	NA
Journal of Alloys and Compounds	4	3.779	Malaysian Journal of Medicine and Health Sciences	8	NA
Journal of Applied Phycology	1	2.401	MATEC Web of Conferences	1	NA
Journal of Bionanoscience	1	NA	Materials	1	NA
Journal of Landscape Ecology	1	NA	Materials Characterization	1	3.22
Journal of Luminescence	1	2.732	Materials Today: Proceedings	3	NA
Journal of Mechanical Science and Technology	1	1.194	Mathematical Analysis and Applications: Selected Topics	1	NA
Journal of Natural Fibers	1	1.076	Mediators of Inflammation	1	3.545
Journal of Pesticide Science	1	1.017	Medical and Biological Engineering and Computing	1	2.039
Journal of Plant Pathology	1	0.944	Microbial Pathogenesis	1	2.581
Journal of Porous Materials	2	1.858	Microbiology Resource Announcements	1	NA
Journal of Rational - Emotive and Cognitive - Behavior Therapy	1	0.857	Molecular Medicine Reports	1	1.851
Journal of Superconductivity and Novel Magnetism	1	1.142	Molecular Nutrition and Food Research	1	4.653
Journal of Telecommunication, Electronic and Computer Engineering	2	NA	Molecules	3	NA

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Journal of Theoretical and Applied Information Technology	2	NA	Molecules (Basel, Switzerland)	2	NA
Journal of Water Process Engineering	1	NA	Neural Computing and Applications	1	4.664
KSCE Journal of Civil Engineering	1	0.94	Neuroscience and Biobehavioral Reviews	1	8.002
Lecture Notes in Electrical Engineering	1	NA	Nutrition Research and Practice	1	1.714
Macromolecular Symposia	1	NA	Optics Express	1	NA
Malaysian Family Physician	1	NA	Optics InfoBase Conference Papers	1	NA
Malaysian Forester	2	NA	Pakistan Journal of Pharmaceutical Sciences	1	0.596
Malaysian Journal of Medicine and Health Sciences	2	NA	Pertanika Journal of Science and Technology	2	NA
Malaysian Journal of Public Health Medicine	1	NA	Pharmaceutics	21	NA
Measurement: Journal of the International Measurement Confederation	1	NA	Pharmacognosy Magazine	1	1.26
Medical Journal of Malaysia	1	NA	PLoS ONE	1	2.776
Methods in Molecular Biology	1	NA	Polymer Bulletin	1	1.858
Molecular Breeding	1	2.077	Polymer Composites	2	2.268
Molecules	2	3.098	Polymer-based Nanocomposites for Energy and Environmental Applications: A volume in Woodhead Publishing Series in Composites Science and Engineering	1	NA
Nanomaterials	4	3.504	Polymers	1	NA
Nanoscience and	1	NA	Proceedings - 2017 7th	1	NA

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Conference on Power and Energy, Conference Proceeding PeerJ	1	2.118	Royal Society Open Science	1	2.515
Pertanika Journal of Science and Technology	6	NA	Science of the Total Environment	1	5.589
Pertanika Journal of Social Sciences and Humanities	6	NA	Sensors (Switzerland)	2	NA
Pertanika Journal of Tropical Agricultural Science	1	NA	Sensors and Materials	1	0.468
Pharmacognosy Magazine	1	1.525	Soft Computing	2	2.784
Physica E: Low-Dimensional Systems and Nanostructures	1	NA	Software - Practice and Experience	1	NA
Procedia Computer Science	1	NA	Soil Management and Climate Change: Effects on Organic Carbon, Nitrogen Dynamics, and Greenhouse Gas Emissions	1	NA
Proceedings of 2016 International Conference on Information Management and Technology, ICIMTech 2016	1	NA	Solid State Phenomena	1	NA
Proceedings of the 2016 International Conference on Instrumentation, Control, and Automation, ICA 2016	1	NA	South African Journal of Botany	1	1.504
Renewable and Sustainable Energy Reviews	1	9.184	Spanish Journal of Agricultural Research	1	1.035
Sains Malaysiana	1	0.565	Spectrochimica Acta -	1	NA



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Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
			Part A: Molecular and Biomolecular Spectroscopy		
South African Journal of Animal Sciences	1	NA	Springer Proceedings in Mathematics and Statistics	1	NA
South African Journal of Botany	1	1.442	Steel Structures Design Based on Eurocode 3	1	NA
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	1	NA	Telecommunication Systems	1	1.707
Topics in Companion Animal Medicine	2	0.469	Veterinary Parasitology	1	2.009
Transactions on Emerging Telecommunications Technologies	1	1.61	Veterinary World	1	NA
Tropical Biomedicine	1	0.393	Visual Computer	1	1.415
Veterinary World	1	NA	Waste and Biomass Valorization	1	2.358
			Water (Switzerland)	1	NA



Jadual 8 (25). Jumlah Faktor Impak Dalam Penerbitan Institut Pertanian Tropika Dan Sekuriti Makanan Tahun 2017-2018

Table 8 (25). Total of Impact Factor for Institute of Tropical Agriculture and Food Security Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
2010 30th International Conference on Lightning Protection, ICLP 2010	1	NA	Archives of Environmental Protection	1	NA
2017 IEEE 3rd International Symposium in Robotics and Manufacturing Automation, ROMA 2017	1	NA	Archives of Physiology and Biochemistry	1	2.11
Acta Horticulturae	2	NA	Asian Journal of Agriculture and Biology	1	NA
Advanced Science Letters	2	NA	Asian Journal of Psychiatry	1	1.932
Advances in Space Research	1	1.529	BioMed Research International	1	2.197
Agricultural and Forest Entomology	1	1.49	Bioprocess and Biosystems Engineering	1	2.371
AIP Conference Proceedings	4	NA	Bioresource Technology	1	6.669
Animals	1	NA	BioResources	1	1.396
Archives of Agronomy and Soil Science	1	2.254	BMC Plant Biology	1	3.67
Asian Journal of Plant Sciences	1	NA	Brazilian Journal of Food Technology	1	NA
Asian Pacific Journal of Tropical Biomedicine	1	0.393	Cell Stress and Chaperones	1	2.903
Bangladesh Journal of Botany	4	0.214	Contemporary Social Science	1	NA
BMC	1	2.109	Current	1	1.189

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Complementary and Alternative Medicine			Bioinformatics		
BMC Microbiology	1	2.829	CYTA - Journal of Food	1	NA
	1	NA	Discrete Dynamics in Nature and Society	1	0.973
BMJ Case Reports	1	NA	Environmental Science and Pollution Research	2	2.914
Brunei International Medical Journal	1	NA	FASEB Journal	1	5.391
Bulletin of Chemical Reaction Engineering and Catalysis	1	1.138	Food Control	2	4.248
Cereal Chemistry	1	0.624	Geocarto International	1	2.365
Chalcogenide Letters	1	0.409	IEEE Systems Journal	1	4.463
Chiang Mai Journal of Science	1	1.593	Indonesian Journal of Electrical Engineering and Computer Science	2	NA
Child and Adolescent Mental Health	1	1.829	Industrial and Engineering Chemistry Research	1	3.375
Complexity	1	1.69	Industrial Crops and Products	1	4.191
Current Organic Synthesis	1	6.603	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	1	NA
Desalination	1	4.457	International Biodeterioration and	1	3.824
Energy and Buildings					

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
International Journal of Crashworthiness	1	1.053	Journal of Cleaner Production	1	6.395	
International Journal of Economic Research	4	NA	Journal of Clinical Gerontology and Geriatrics	1	NA	
International Journal of Economics and Financial Issues	1	NA	Journal of Computational and Theoretical Nanoscience	2	NA	
International Journal of Nanomedicine	1	4.37	Journal of Computer Science	1	NA	
International Journal of Sustainable Agricultural Management and Informatics	1	NA	Journal of Electrical Engineering and Technology	1	0.715	
International Journal of the Sociology of Language	1	NA	Journal of Engineering and Applied Sciences	2	NA	
Journal of Alloys and Compounds	3	3.779	Journal of Engineering Science and Technology	3	NA	
Journal of Building Engineering	1	2.378	Journal of Environmental Biology	1	0.555	
Journal of Clinical Psychopharmacology	1	3.134	Journal of Food and Drug Analysis	1	4.176	
Journal of Composite Materials	1	1.613	Journal of Food Engineering	2	3.625	
Journal of Computational and Nonlinear Dynamics	1	1.996	Journal of Food Science	1	NA	
Journal of Computational and Theoretical Nanoscience	1	NA	Journal of Food Science and Technology	1	NA	



Statistik Prestasi Penerbitan UPM 2017-2018: mengikut PTJ

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018		
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>	
Journal of Engineering and Applied Sciences	1	NA	Journal of Functional Foods	1	3.197	
Journal of Food Engineering	1	3.197	Journal of Mechanical Engineering	1	NA	
Journal of Food Science and Technology	1	NA	Journal of Physics: Conference Series	3	NA	
Journal of Medicinal Food	1	1.954	Journal of Rock Mechanics and Geotechnical Engineering	1	NA	
Journal of Microbiology and Biotechnology	1	1.65	Journal of Supercomputing	1	2.157	
Journal of Nanomaterials	3	2.207	Journal of Telecommunication, Electronic and Computer Engineering	1	NA	
Journal of Rubber Research	1	0.229	Journal of the Science of Food and Agriculture	1	2.422	
Journal of Telecommunication, Electronic and Computer Engineering	1	NA	Journal of Tropical Forest Science	1	0.568	
Journal of Theoretical and Applied Information Technology	2	NA	Journal of Veterinary Medical Science	2	NA	
Jurnal Pengurusan	1	NA	Jurnal Ekonomi Malaysia	1	NA	
Jurnal Teknologi	1	NA	Jurnal Teknologi	1	NA	
Malaysian Applied Biology	1	NA	Malaysian Journal of Biochemistry and Molecular Biology	2	NA	
Malaysian Journal of Analytical Sciences	1	NA	Malaysian Journal of Medicine and Health Sciences	1	NA	
Malaysian Journal	1	NA	Malaysian Journal	1	NA	



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
PLoS ONE	2	2.766	Preventive Veterinary Medicine	1	2.302
Polish Psychological Bulletin	1	NA	Royal Society Open Science	1	2.515
Pollution Research	1	NA	SAGE Open	1	0.675
Polycyclic Aromatic Compounds	1	2	Sensing and Bio-Sensing Research	1	NA
Polyhedron	1	2.067	Surgery for Obesity and Related Diseases	1	3.758
Polymer Composites	1	NA	Sustainable Production and Consumption	1	NA
Poultry Science	1	0.568	Water (Switzerland)	1	NA
Procedia Engineering	1	NA			
Proceedings - 2017 Palestinian International Conference on Information and Communication Technology, PICICT 2017	1	NA			
Radiation Physics and Chemistry	1	1.435			
Renewable and Sustainable Energy Reviews	2	9.184			
Research on Chemical Intermediates	1	1.674			
Results in Physics	1	2.147			
Sensors and Actuators, B: Chemical	2	NA			
Separation Science and Technology (Philadelphia)	1	NA			

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
Spatial Modeling and Assessment of Urban Form: Analysis of Urban Growth: From Sprawl to Compact Using Geospatial Data	2	NA			
Tribology Online	1	NA			
Water Resources Management	1	2.644			
Wireless Communications and Mobile Computing	1	0.869			
Wood Research	1	0.642			
Work	1	0.902			

Jadual 8 (26). Jumlah Faktor Impak Dalam Penerbitan Sekolah Pengajian Siswazah Tahun 2017-2018

Table 8 (26). Total of Impact Factor for School of Graduate Studies Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak <i>Impact Factor</i>
International Journal of Nanomedicine	1	4.37	Journal of Advanced Veterinary and Animal Research	1	NA
Journal of Theoretical and Applied Information Technology	1	NA	Journal of Mathematical Imaging and Vision	1	1.603
Medical and Biological Engineering and Computing	1	1.971			

Journal <i>Journal</i>	2017		Journal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor
Journal of the Australian Ceramic Society	2	NA	IOP Conference Series: Earth and Environmental Science	1	NA
Journal of Theoretical and Applied Information Technology	1	NA	IOP Conference Series: Materials Science and Engineering	1	NA
Malaysian Journal of Analytical Sciences	1	NA	Journal of Advanced Veterinary and Animal Research	2	NA
Occurrences, Structure, Biosynthesis, and Health Benefits Based on Their Evidences of Medicinal Phytochemicals in Vegetables and Fruits. Volume 7	1	NA	Journal of Agricultural Education and Extension	1	1.388
Pertanika Journal of Science and Technology	1	NA	Journal of Diabetes and Metabolic Disorders	1	NA
PLoS ONE	1	2.766	Journal of Environmental Biology	1	0.555
Poultry science	1	0.568	Journal of Materials Science: Materials in Electronics	2	NA
RSC Advances	1	2.936	Journal of Stored Products Research	1	1.954
			Landscape Online	1	NA
			Malaysian Journal of Consumer and Family Economics	2	NA
			MATEC Web of Conferences	1	NA
			Pertanika Journal	1	NA



Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor
			of Social Sciences and Humanities		
			Sains Malaysiana	5	0.54
			Sensors and Actuators, B: Chemical	1	NA

Jadual 8 (28). Jumlah Faktor Impak Dalam Penerbitan Akademi Sukan Tahun 2017-2018

Table 8 (28). Total of Impact Factor for Sports Academy Publications in Year 2017-2018

Jurnal <i>Journal</i>	2017		Jurnal <i>Journal</i>	2018	
	Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor		Bil. Penerbitan <i>No. of Publication</i>	Faktor Impak Impact Factor
European Journal of Lipid Science and Technology	1	2.2	Journal of Management and Governance	1	NA
IET Power Electronics	1	2.267	Journal of Physics: Conference Series	1	NA
International Journal of Economics and Management	1	NA	Journal of Thermal Analysis and Calorimetry	1	NA
Process Safety and Environmental Protection	2	3.441	Malayan Nature Journal	1	NA
			Malaysian Journal of Medicine and Health Sciences	2	NA
			Pathogens and Global Health	1	1.969



Jadual 8 (30). Jumlah Faktor Impak Dalam Penerbitan Pusat Asasi Sains Pertanian Tahun 2017-2018

Table 8 (30). Total of Impact Factor for Centre for Foundation Studies for Agriculture Science Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
International Journal of Automotive and Mechanical Engineering	1	NA	Advances in Animal and Veterinary Sciences	1	NA
			Journal of Soil and Water Conservation	1	2.175
			Journal of Theoretical and Applied Information Technology		NA
			Kasetsart Journal of Social Sciences		NA
			Plant Gene		NA
			Proceedings of the 2017 6th International Conference on Electrical Engineering and Informatics: Sustainable Society Through Digital Innovation, ICEEI 2017		NA
			Results in Physics		3.042
			Sains Malaysiana		0.54
			Toxin Reviews		3.84

Jadual 8 (31). Jumlah Faktor Impak Dalam Penerbitan Pusat Pengimejan Diagnostik Nuklear Tahun 2017-2018

Table 8 (31). Total of Impact Factor for Centre for Diagnostic Nuclear Imaging Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Bangladesh Journal of Botany	1	0.214	Journal of Polymers and the Environment	1	2.765
Journal of Theoretical and Applied Information Technology	1	NA	Malaysian Journal of Consumer and Family Economics	1	NA
Proceedings of IEEE International Conference on Emerging Technological Trends in Computing, Communications and Electrical Engineering, ICETT 2016	1	NA	Malaysian Journal of Economic Studies	1	NA
Qualitative Report	1	NA	Nutrition	1	3.591
Quantitative Imaging in Medicine and Surgery	1	2.231	Sleep Science	1	NA
Radiation Physics and Chemistry	2	1.435			
Sensors and Actuators, B: Chemical	2	NA			

			Cardiovascular Imaging			
Energies	1	2.676	International Journal of Engineering and Technology(UAE)	1	NA	
Fibers and Polymers	1	1.353	International Journal of Research and Method in Education	1	NA	
			International Journal of Supply Chain Management	1	NA	
			Zoologica Scripta	1	2.609	

Jadual 8 (34). Jumlah Faktor Impak Dalam Penerbitan Institut Perhutanan Tropika Dan Produk Hutan Tahun 2017-2018

Table 8 (34). Total of Impact Factor for Institute Of Tropical Forestry And Forest Products Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018		
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor	
2016 IEEE 8th International Conference on Engineering Education: Enhancing Engineering Education Through Academia-Industry Collaboration, ICEED 2016	1	NA				
2016 International Conference on Advances in Electrical, Electronic and Systems Engineering, ICAEES 2016	1	NA				



Jadual 8 (35). Jumlah Faktor Impak Dalam Penerbitan Pusat Pembangunan Keusahawanan Dan Kebolehpasaran Graduan Tahun 2017-2018

Table 8 (35). Total of Impact Factor for Centre of Entrepreneurial Development and Graduate Marketability Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
ACM International Conference Proceeding Series	1	NA			

Jadual 8 (36). Jumlah Faktor Impak Dalam Penerbitan Universiti Putra Malaysia Kampus Bintulu Sarawak Tahun 2017-2018

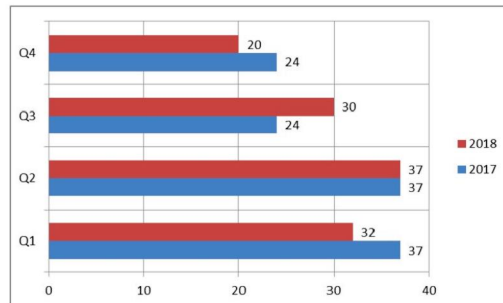
Table 8 (36). Total of Impact Factor for Universiti Putra Malaysia Bintulu Sarawak Campus Publications in Year 2017-2018

Jurnal Journal	2017		Jurnal Journal	2018	
	Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor		Bil. Penerbitan No. of Publication	Faktor Impak Impact Factor
Biochemical Pharmacology	1	4.235			
Bioresource Technology	1	5.807			
Food Science and Technology International	1	1.081			
Journal of Agricultural Science and Technology	1	0.89			

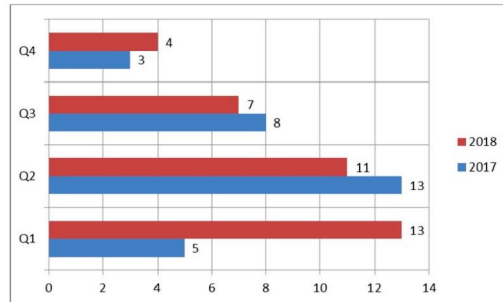


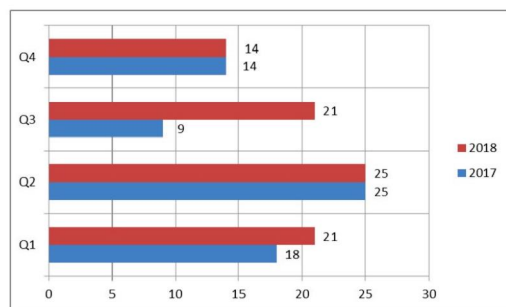
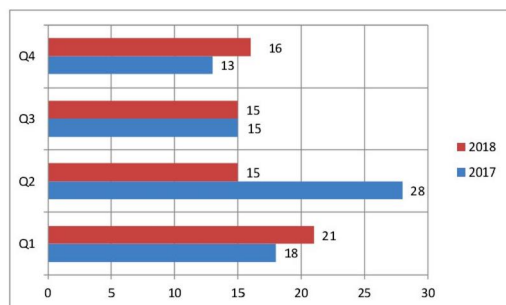
Rajah 1. Bilangan Penerbitan UPM mengikut Kuartil Tahun 2017-2018
Figure 1. Number of UPM Publications by Quartile in Year 2017-2018

Rajah 1 (1). Bilangan Penerbitan Fakulti Pertanian mengikut Kuartil Tahun 2017-2018
Figure 1 (1). Number of Faculty of Agriculture Publications by Quartile in Year 2017-2018



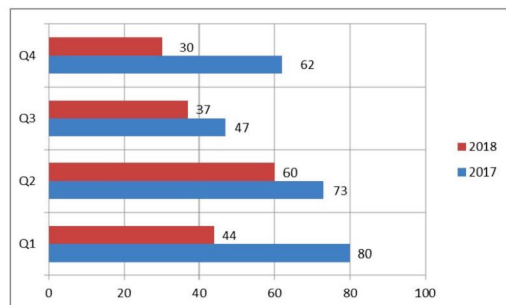
Rajah 1 (2). Bilangan Penerbitan Fakulti Perhutanan mengikut Kuartil Tahun 2017-2018
Figure 1 (2). Number of Faculty of Forestry Publications by Quartile in Year 2017-2018



Rajah 1 (3). Bilangan Penerbitan Fakulti Perubatan Veterinar mengikut Kuartil Tahun 2017-2018*Figure 1 (3). Number of Faculty of Veterinary Medicine Publications by Quartile in Year 2017-2018***Rajah 1 (4). Bilangan Penerbitan Fakulti Ekonomi & Pengurusan mengikut Kuartil Tahun 2017-2018***Figure 1 (4). Number of Faculty of Economic & Management Publications by Quartile in Year 2017-2018*

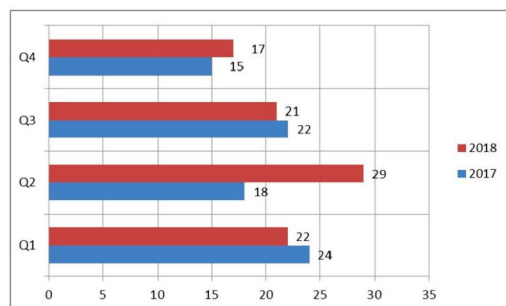
Rajah 1 (7). Bilangan Penerbitan Fakulti Sains mengikut Kuartil Tahun 2017-2018

Figure 1 (7). Number of Faculty of Science Publications by Quartile in Year 2017-2018



Rajah 1 (8). Bilangan Penerbitan Fakulti Sains & Teknologi Makanan mengikut Kuartil Tahun 2017-2018

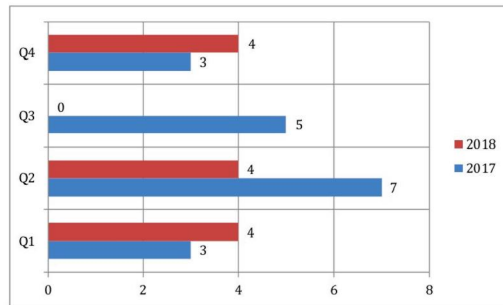
Figure 1 (8). Number of Faculty of Food Science & Technology Publications by Quartile in Year 2017-2018





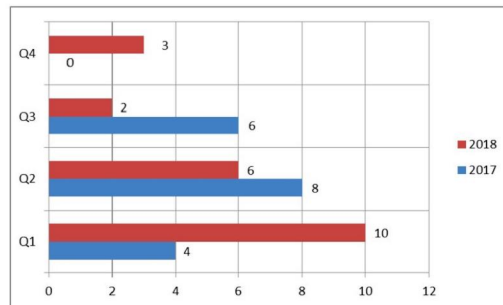
Rajah 1 (9). Bilangan Penerbitan Fakulti Ekologi Manusia mengikut Kuartil Tahun 2017-2018

Figure 1 (9). Number of Faculty of Human Ecology Publications by Quartile in Year 2017-2018



Rajah 1 (10). Bilangan Penerbitan Fakulti Bahasa Moden & Komunikasi mengikut Kuartil Tahun 2017-2018

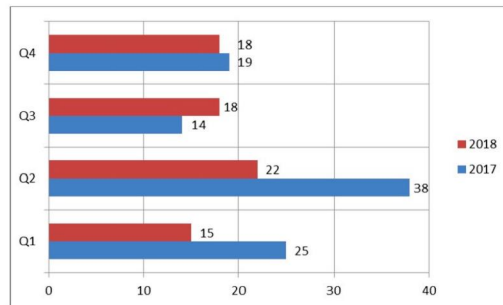
Figure 1 (10). Number of Faculty of Modern Language & Communication Publications by Quartile in Year 2017-2018





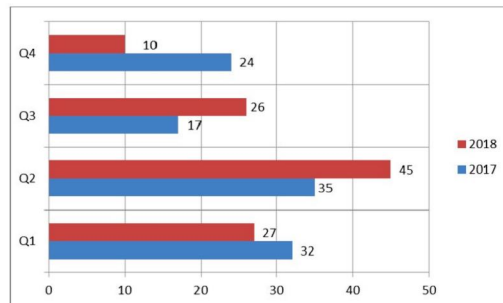
Rajah 1 (13). Bilangan Penerbitan Fakulti Sains Komputer & Teknologi Maklumat mengikut Kuartil Tahun 2017-2018

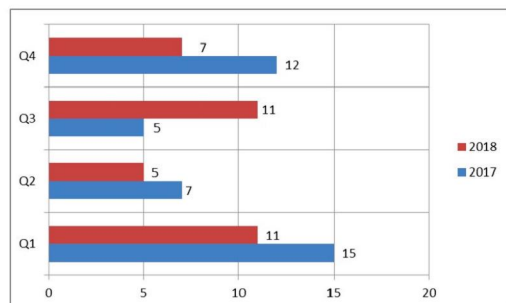
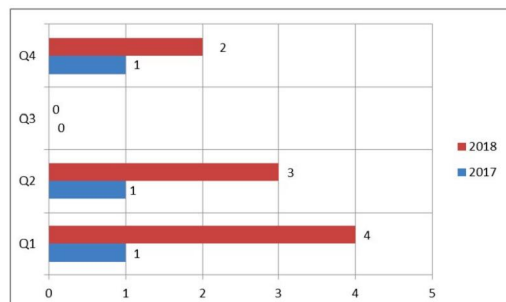
Figure 1 (13). Number of Faculty of Computer Science & Information Technology Publications by Quartile in Year 2017-2018



Rajah 1 (14). Bilangan Penerbitan Fakulti Bioteknologi & Sains Biomolekul mengikut Kuartil Tahun 2017-2018

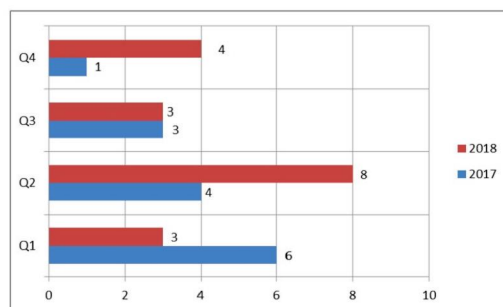
Figure 1 (14). Number of Faculty of Biotechnology & Biomolecular Sciences Publications by Quartile in Year 2017-2018



Rajah 1 (15). Bilangan Penerbitan Fakulti Pengajian Alam Sekitar mengikut Kuartil Tahun 2017-2018*Figure 1 (15). Number of Faculty of Environmental Studies Publications by Quartile in Year 2017-2018***Rajah 1 (16). Bilangan Penerbitan Fakulti Sains Pertanian & Makanan mengikut Kuartil Tahun 2017-2018***Figure 1 (16). Number of Faculty of Agriculture & Food Sciences Publications by Quartile in Year 2017-2018*

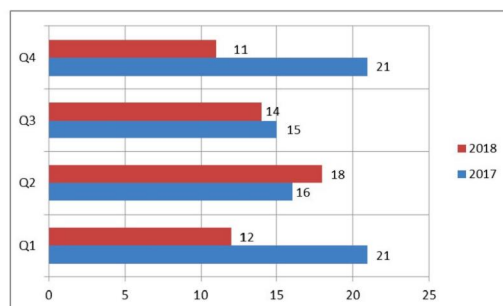
Rajah 1 (19). Bilangan Penerbitan Institut Penyelidikan Penuaan Malaysia mengikut Kuartil Tahun 2017-2018

Figure 1 (19). Number of Malaysian Research Institute on Ageing Publications by Quartile in Year 2017-2018



Rajah 1 (20). Bilangan Penerbitan Institut Penyelidikan Matematik mengikut Kuartil Tahun 2017-2018

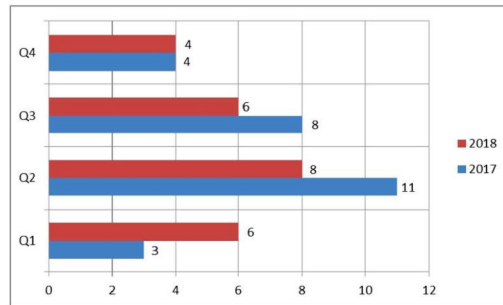
Figure 1 (20). Number of Institute for Mathematical Research Publications by Quartile in Year 2017-2018





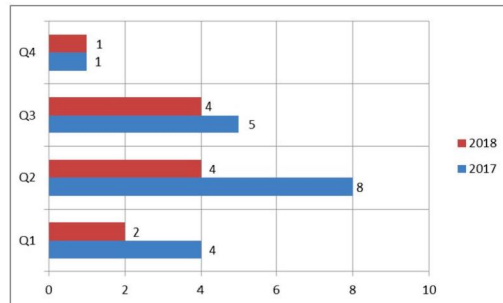
Rajah 1 (21). Bilangan Penerbitan Institut Penyelidikan Produk Halal mengikut Kuartil Tahun 2017-2018

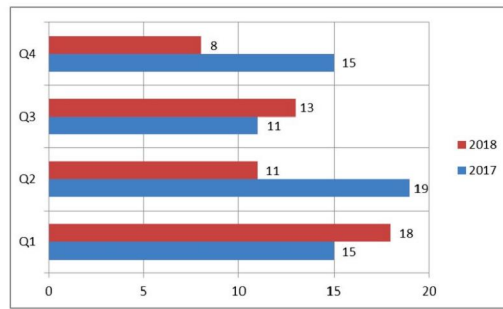
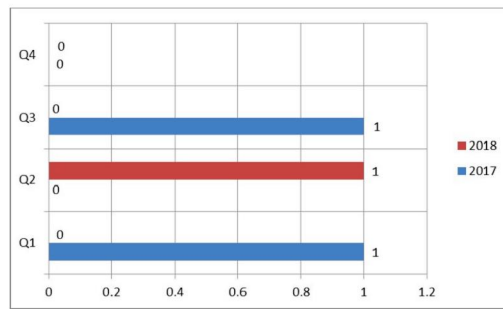
Figure 1 (21). Number of Halal Product Research Institute Publications by Quartile in Year 2017-2018

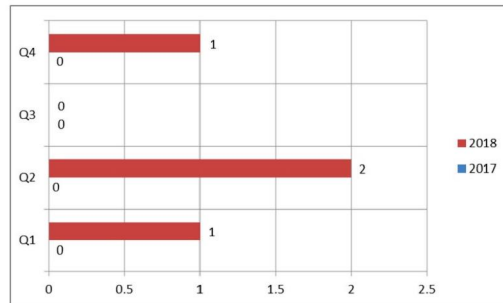
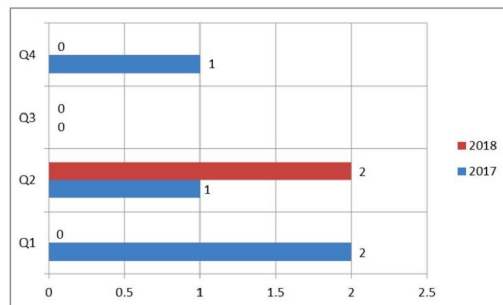


Rajah 1 (22). Bilangan Penerbitan Institut Kajian Dasar Pertanian & Makanan mengikut Kuartil Tahun 2017-2018

Figure 1 (22). Number of Institute of Agricultural and Food Policy Studies Publications by Quartile in Year 2017-2018

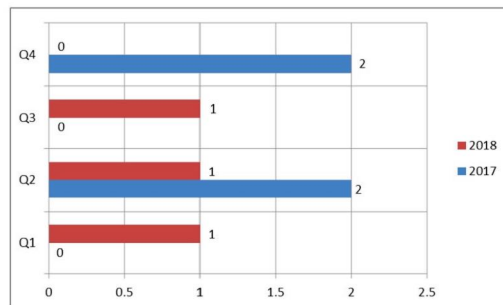


**Rajah 1 (25). Bilangan Penerbitan Institut Pertanian Tropika mengikut Kuartil Tahun 2017-2018***Figure 1 (25). Number of Institute of Tropical Agriculture Publications by Quartile in Year 2017-2018***Rajah 1 (26). Bilangan Penerbitan Sekolah Pengajian Siswazah mengikut Kuartil Tahun 2017-2018***Figure 1 (26). Number of School of Graduate Studies Publications by Quartile in Year 2017-2018*

**Rajah 1 (29). Bilangan Penerbitan Pusat Asasi Sains Pertanian mengikut Kuartil Tahun 2017-2018***Figure 1 (29). Number of Centre for Foundation Studies for Agriculture Science Publications by Quartile in Year 2017-2018***Rajah 1 (30). Bilangan Penerbitan Pusat Pengimejan Diagnostik Nuklear mengikut Kuartil Tahun 2017-2018***Figure 1 (30). Number of Center for Diagnostic Nuclear Imaging Publications by Quartile in Year 2017-2018*

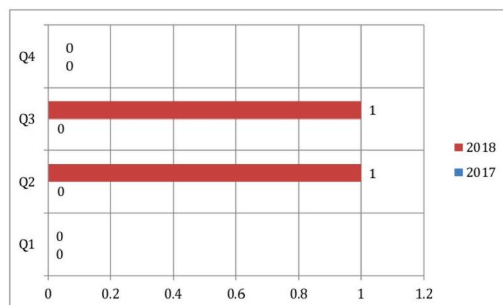
Rajah 1 (31). Bilangan Penerbitan Pusat Sumber Pendidikan Kanser mengikut Kuartil Tahun 2017-2018

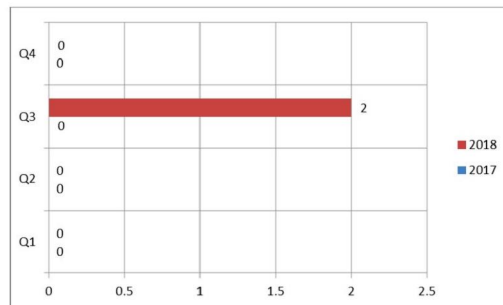
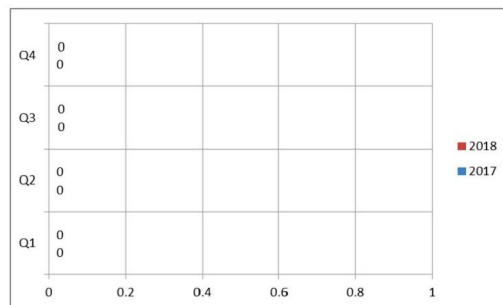
Figure 1 (31). Number of Cancer Resource & Education Center Publications by Quartile in Year 2017-2018



Rajah 1 (32). Bilangan Penerbitan Institut Antarabangsa Akuakultur Dan Sains Akuatik mengikut Kuartil Tahun 2017-2018

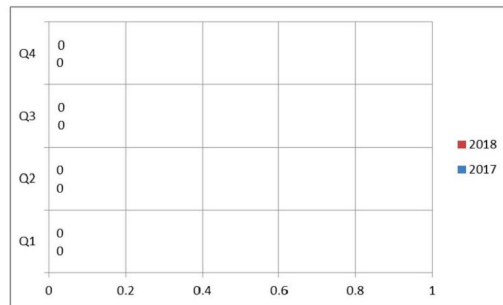
Figure 1 (32). Number of I-AQUAS Publications by Quartile in Year 2017-2018



Rajah 1 (35). Bilangan Penerbitan Pusat Kesihatan Universiti mengikut Kuartil Tahun 2017-2018*Figure 1 (35). Number of University Health Centre Publications by Quartile in Year 2017-2018***Rajah 1 (36). Bilangan Penerbitan Perpustakaan Sultan Abdul Samad mengikut Kuartil Tahun 2017-2018***Figure 1 (36). Number of Perpustakaan Sultan Abdul Samad Publications by Quartile in Year 2017-2018*

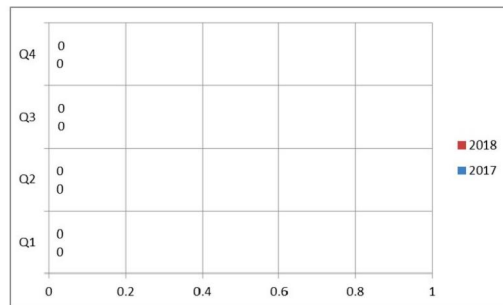
Rajah 1 (37). Bilangan Penerbitan Institut Perhutanan Tropika Dan Produk Hutan mengikut Kuartil Tahun 2017-2018

Figure 1 (37). Number of Institute of Tropical Forestry and Forest Products Publications by Quartile in Year 2017-2018



Rajah 1 (38). Bilangan Penerbitan Pusat Pembangunan Keusahawanan Dan Kebolehpasaran Graduan mengikut Kuartil Tahun 2017-2018

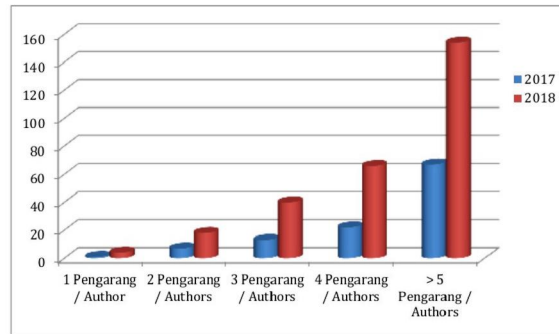
Figure 1 (38). Number of Centre of Entrepreneurial Development and Graduate Marketability Publications by Quartile in Year 2017-2018



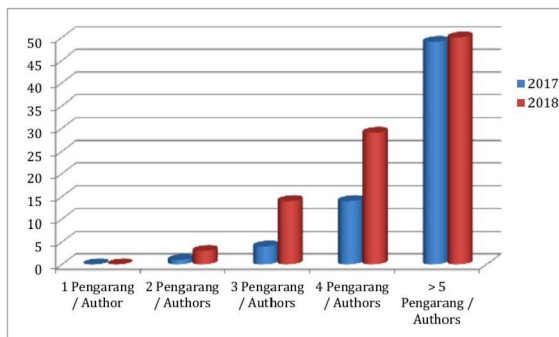


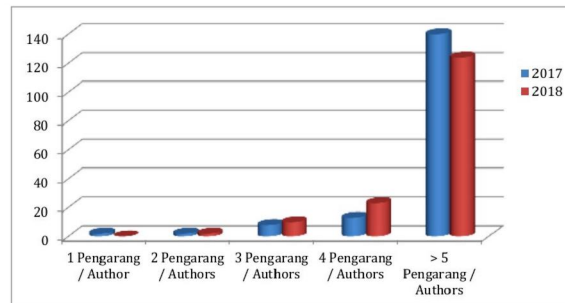
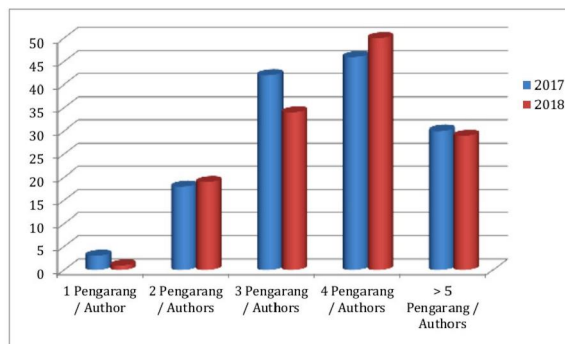
Rajah 2. Corak Pengarang Penerbitan UPM Tahun 2017-2018
Figure 2. Authorship Pattern of UPM Publications Published in Year 2017-2018

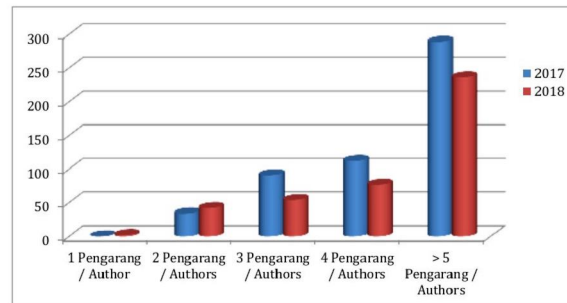
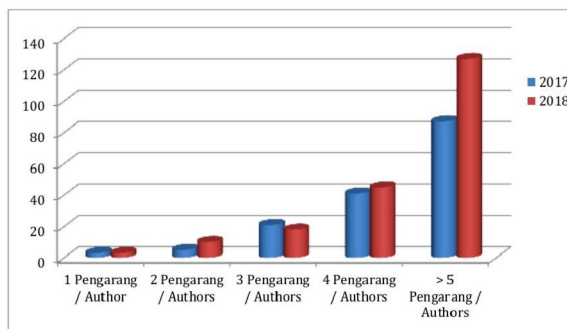
Rajah 2 (1). Corak Pengarang Penerbitan Fakulti Pertanian Tahun 2017-2018
Figure 2 (1). Authorship Pattern of Faculty of Agriculture Publications Published in Year 2017-2018

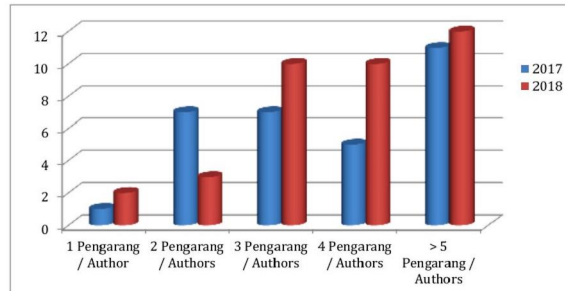
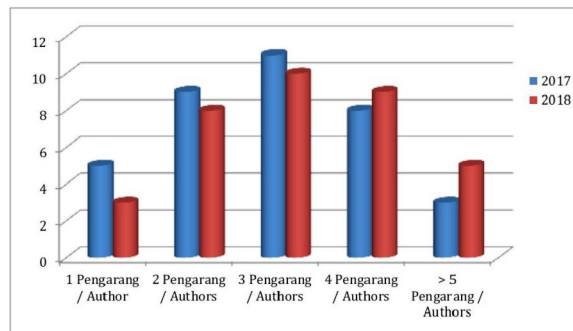


Rajah 2 (2). Corak Pengarang Penerbitan Fakulti Perhutanan Tahun 2017-2018
Figure 2 (2). Authorship Pattern of Faculty of Forestry Publications in Year 2017-2018



Rajah 2 (3). Corak Pengarang Penerbitan Fakulti Kesihatan Veterinar Tahun 2017-2018*Figure 2 (3). Authorship Pattern of Faculty of Veterinary Medicine Publications in Year 2017-2018***Rajah 2 (4). Corak Pengarang Penerbitan Fakulti Ekonomi & Pengurusan Tahun 2017-2018***Figure 2 (4). Authorship Pattern of Faculty of Economics & Management Publications in Year 2017-2018*

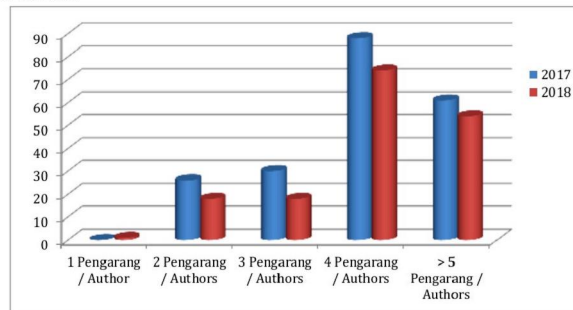
Rajah 2 (7). Corak Pengarang Penerbitan Fakulti Sains Tahun 2017-2018*Figure 2 (7). Authorship Pattern of Faculty of Science Publications in Year 2017-2018***Rajah 2 (8). Corak Pengarang Penerbitan Fakulti Sains & Teknologi Makanan Tahun 2017-2018***Figure 2 (8). Authorship Pattern of Faculty of Food Science & Technology Publications in Year 2017-2018*

**Rajah 2 (9). Corak Pengarang Penerbitan Fakulti Ekologi Manusia Tahun 2017-2018***Figure 2 (9). Authorship Pattern of Faculty of Human Ecology Publications in Year 2017-2018***Rajah 2 (10). Corak Pengarang Penerbitan Fakulti Bahasa Moden & Komunikasi Tahun 2017-2018***Figure 2 (10). Authorship Pattern of Faculty of Modern Languages & Communication Publications in Year 2017-2018*



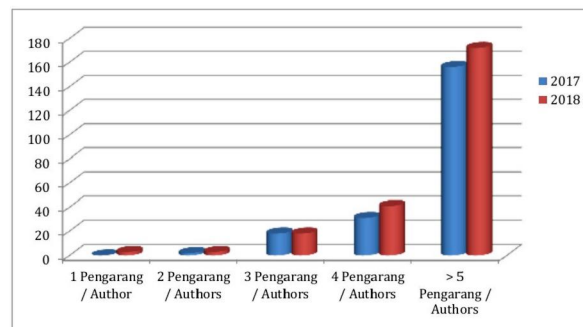
Rajah 2 (13). Corak Pengarang Penerbitan Fakulti Sains Komputer & Teknologi Maklumat Tahun 2017-2018

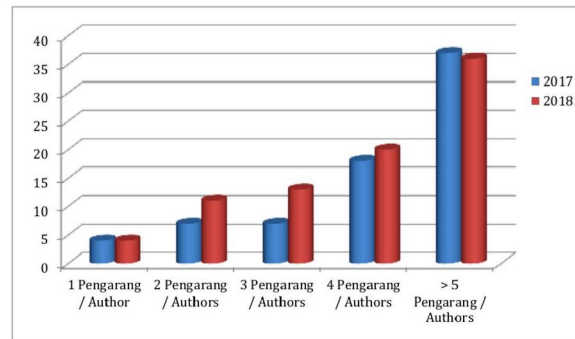
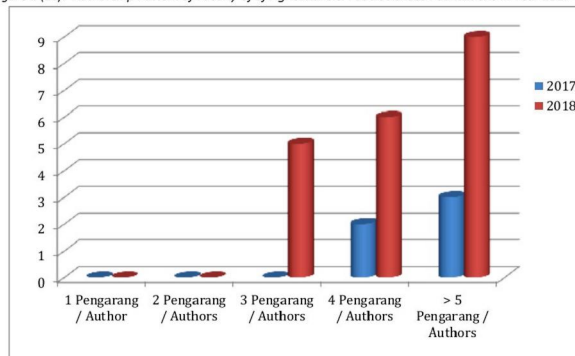
Figure 2 (13). Authorship Pattern of Faculty of Computer Science & Information Technology Publications in Year 2017-2018

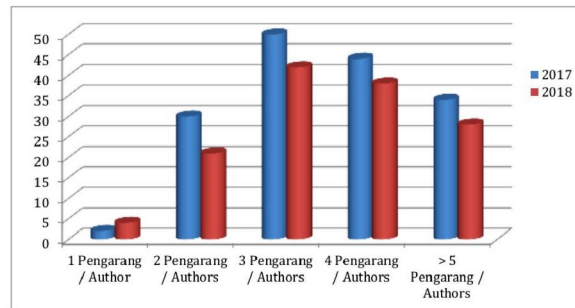
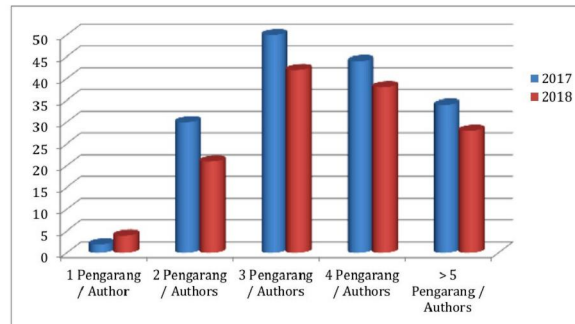


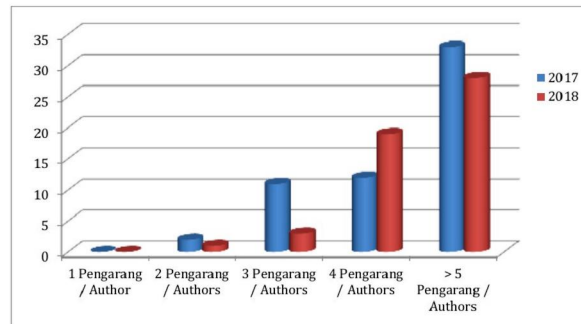
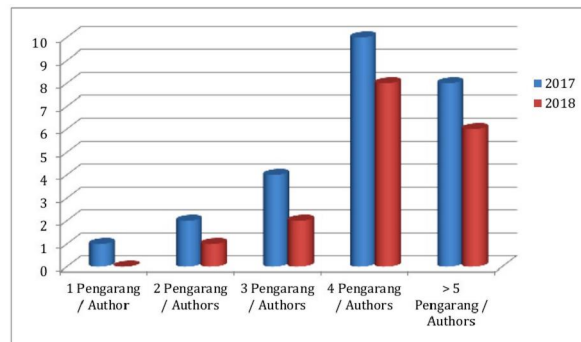
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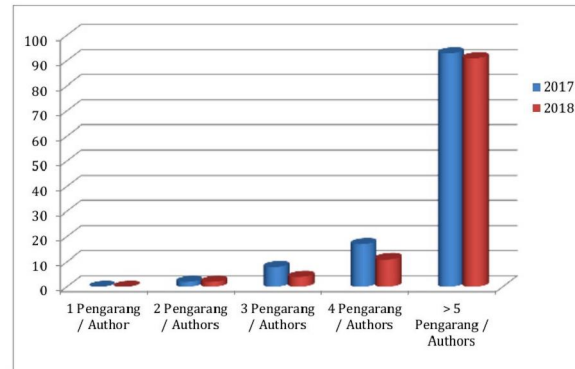
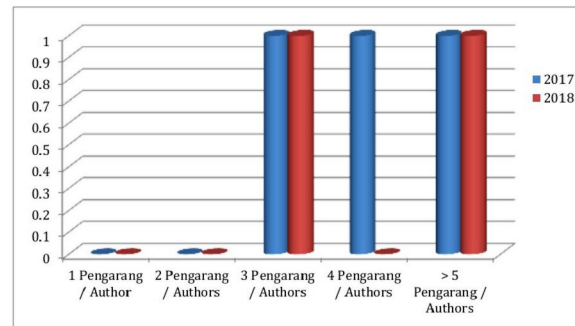
Figure 2 (14). Authorship Pattern of Faculty of Biotechnology & Biomolecular Sciences Publications in Year 2017-2018



Rajah 2 (15). Corak Pengarang Penerbitan Fakulti Pengajian Alam Sekitar Tahun 2017-2018*Figure 2 (15). Authorship Pattern of Faculty of Environmental Sciences Publications in Year 2017-2018***Rajah 2 (16). Corak Pengarang Penerbitan Fakulti Sains Pertanian & Makanan Tahun 2017-2018***Figure 2 (16). Authorship Pattern of Faculty of Agriculture & Food Sciences Publications in Year 2017-2018*

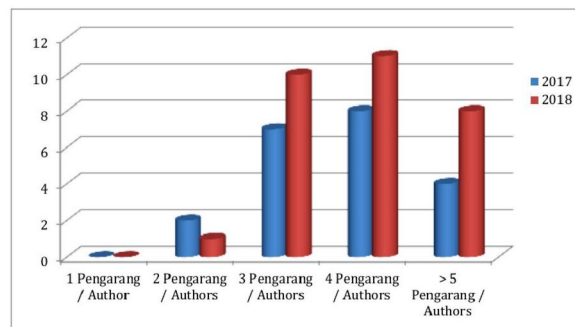
Rajah 2 (19). Corak Pengarang Penerbitan Institut Penyelidikan Penuaan Malaysia Tahun 2017-2018*Figure 2 (19).* Authorship Pattern of Malaysian Research Institute on Ageing Publications in Year 2017-2018**Rajah 2 (20).** Corak Pengarang Penerbitan Institut Penyelidikan Matematik Tahun 2017-2018*Figure 2 (20).* Authorship Pattern of Institute for Mathematical Research Publications in Year 2017-2018

**Rajah 2 (21). Corak Pengarang Penerbitan Institut Penyelidikan Produk Halal Tahun 2017-2018***Figure 2 (21). Authorship Pattern of Halal Products Research Institute Publications in Year 2017-2018***Rajah 2 (22). Corak Pengarang Penerbitan Institut Kajian Dasar Pertanian & Makanan Tahun 2017-2018***Figure 2 (22). Authorship Pattern of Institute of Agricultural & Food Policy Studies Publications in Year 2017-2018*

**Rajah 2 (25). Corak Pengarang Penerbitan Institut Pertanian Tropika Tahun 2017-2018***Figure 2 (25). Authorship Pattern of Institute of Tropical Agriculture Publications in Year 2017-2018***Rajah 2 (26). Corak Pengarang Penerbitan Sekolah Pengajian Siswazah 2017-2018***Figure 2 (26). Authorship Pattern of School of Graduate Studies Publications in Year 2017-2018*

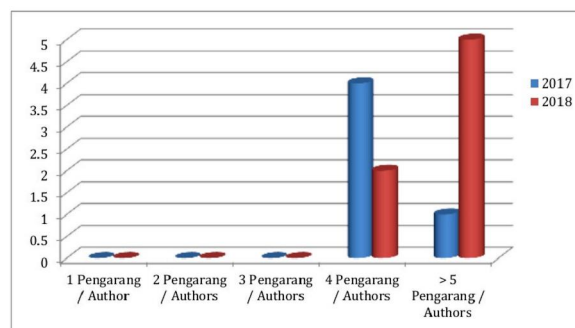
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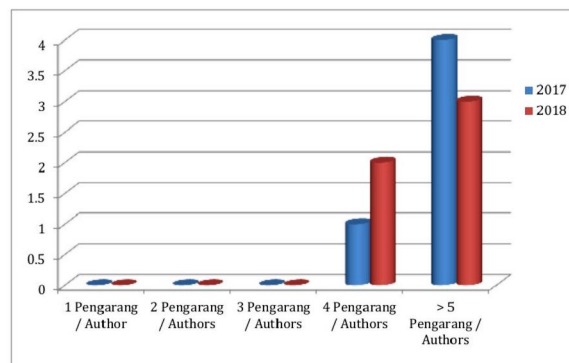
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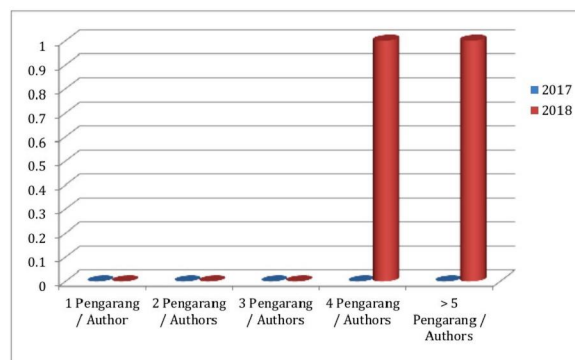
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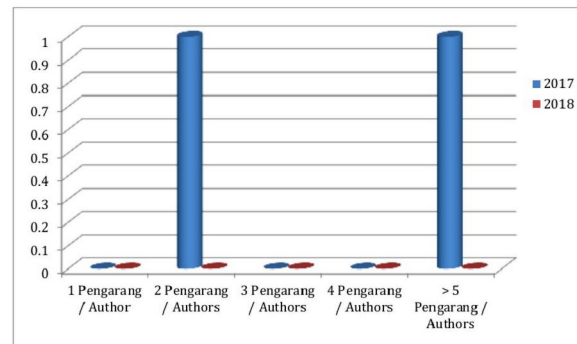
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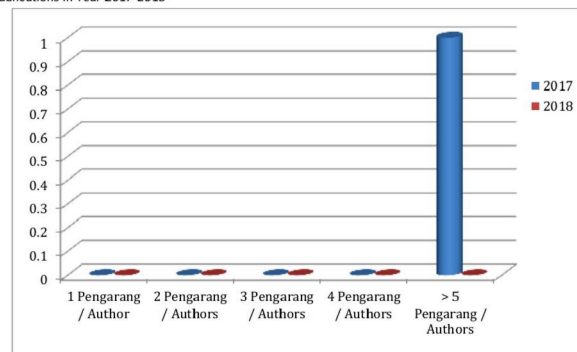
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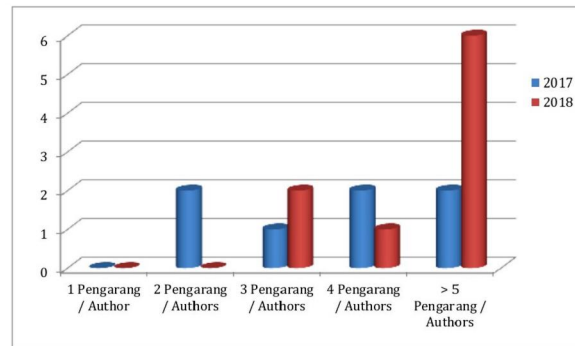
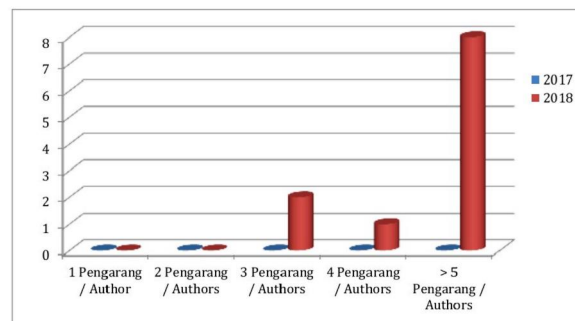
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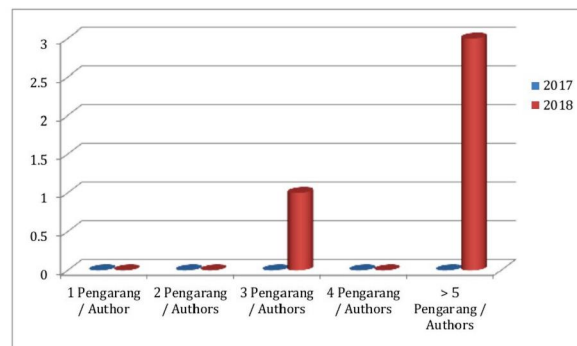


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